## LLOYD'S REGISTER OF SHIPPING

## CASUALTY RETURN

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,

DURING THE QUARTER ENDED 31st MARCH, 1968

(as reported up to 30th November, 1968)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 31st March, 1968".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3.

	Merch	INT FLEETS OF	1					HOW I	LOST					1	ł			
FLAG	in Llo	D AS RECORDED YD'S REGISTER OK, 1967	FOU	NDERED	M	ISSING	В	URNT	COL	LISION	WR	ECKED	LOS	г, етс.	тотл	AL LOST		L LOSS
	No. of Ships		No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
_   Great Britain & I	N. Ireland 4.156	21,716,148	2	837	2	1,258				••	2	1,130			6	3,225	0.14	0.01
AUSTRALIA	307	803,027	ī	365				•••	•••	•••				•••	ľ	365	0.33	0.05
E CANADA	1,236	2,305,502	Î	147							2	2,693			3	2,840	0.24	0.12
HITTH AUSTRALIA CANADA HONG KONG INDIA	142	795,971				•••	•••		•••	•••								
A PA															Ì			
ố India	369	1,886,513		• • • •	•••	•••	•••	•••	•••	•••	2	13,507			2	13,507	0.54	0.72
OTHER COMMONWE	ALTH COUNTRIES 988	2,207,340		•••	•••	•••	•••	•••	•••	•••	1	173	•••	•••	1	173	0.10	0.01
Argentina	315	1,240,372		•••					<b>.</b>	•••		•••						•••
Belgium	218	940,426													ľ	***		
BRAZIL	394	1,304,848		•••	•••	•••	•••	•••	1	3,993	•••	•••	•••	***	1	3,993	0.25	0.31
DENMARK	1,072	3,014,094		•••	•••	•••	1	299	-	-	•••	•••	•••	•••	1	299	0.09	0.01
DENWARK	1,072	3,014,034	•••	•••	•••	•••	1	233	•••	•••	•••	•••	•••	•••	1 1	299	0.09	0.01
FINLAND	415	1,063,810				•••		•••		•••		•••	1	112	1	112	0.24	0.01
France	1,538	5,576,500		•••	1	153	•••				1	117			2	270	0.13	0.00
GERMANY (WEST)	2,679	5,990,395	1	415		•••			1	298	1	298			3	1,011	0.11	0.02
Greece	1,600	7,432,793	2	1,906	•••	•••	4	12,633	•••	•••	11	38,617	•••	•••	17	53,156	1.06	0.72
Italy	1,445	6,219,041	3	1,278					•••		3	4,988		•••	6	6,266	0.42	0 · 10
JAPAN	6,409	16,883,353	2	641	1	452	1	530	1	254	2	6,104	1	630	8	8,611	0.12	0.05
LEBANON	139	598,282	l						·		. –				ľ	0,011		
LIBERIA	1,513	22,597,808		•••	•••					25,313	6	44,150	•••	•••	7	69,463	0.46	0.31
NT	1 720	£ 100 007	١.,	000								0.000			١.			
Netherlands	1,739	5,123,237	2	999	•••	•••	•••	•••	•••		2	8,093	•••	•••	4	9,092	0.23	0.18
Norway	2,847	18,381,867	'''		• • •	•••	• • • •	•••	1	249	•••		•••	•••	1	249	0.04	0.00
Panama	757	4,756,154	2	11,846	•••	•••	•••	•••	1	1,530	1	2,288	•••	•••	4	15,664	0.53	0.33
POLAND	421	1,209,574		•••	•••	•••	•••	•••	•••	•••	•••	•••	•••			•••	•••	•••
Portugal	335	755,000		•••	•••					•••			•••					•••
RUSSIA (U.S.S.R.)	2,238		1	9,437	•••	•••					1	433	•••	•••	2	9,870	0.09	0.09
Spain	1,969	2,570,890	1	1,521	•••		1	246			2	836			4	2,603	0.20	0.10
SWEDEN	1,092		ì	134			•••		1	1,413	1	201	1	1,434	4	3,182	0.37	0.07
Turkey	205	£11.070	1.	257											1	257	0.35	0.04
United States of Americ	285	611,078	1 1	257 310	•••	•••	•••	•••	•••	•••		0 227	•••	•••	3	8,547	0.09	0.04
		20,332,626	1		•••	•••	•••	•••	•••	•••	_	8,237	•••	•••		0,347		
YUGOSLAVIA OTHER COUNTRIES	351 4,103	1,196,125 9,334,804	2	653		 154	•••	•••	•••			9,097			6	9,904	0·15	0·11
	4,103							•••	•••	***								
WORLD TOTALS	44.375	182,099,644	23	30,746	5	2,017	7	13,708	7	33,050	43	140,962	3	2,176	88	222,659	0.20	0.12

Note.—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

Ç

#### STEAMSHIPS AND MOTORSHIPS

#### DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

(excluding ships of less than 100 tons gross)

#### **EXPLANATIONS OF CONTRACTIONS**

#### FLAG

	**	210	
Alb = Albania Alg = Algeria Amr = U.S. of America Arg = Argentina	Ecu = Ecuador Egy = Egypt (U.A.R.) Eth = Ethiopia Far = Faroe Islands	Itl = Italy IvC = Ivory Coast Jam = Jamaica Jpn = Japan	Ptg = Portugal Qat = Qatar Rou = Roumania Rus = Russia (U.S.S.R.)
Ast = Australia Aus = Austria BH = British Honduras Bah = Bahamas	Fij = Fiji Fin = Finland Fra = France GBI = Great Britain and Northern Ireland	Ken = Kenya Kor = Korea (South) Kuw = Kuwait Lbn = Lebanon	SAf = South Africa Sau = Saudi Arabia Sen = Senegal S.Is = Solomon Islands
Bds = Barbados Ber = Bermuda Blg = Belgium Brz = Brazil	G(E) = Germany (East) G(W) = Germany (West) Gab = Gabon Gam = Gambia	Lby = Libya Lib = Liberia Mad = Madagascar Mal = Malaysia	Sng = Singapore Som = Somali Republic Spn = Spain St.V = St. Vincent
Bul = Bulgaria Bur = Burma Cam = Cambodia Can = Canada	Gha = Ghana Gib = Gibraltar Gre = Greece	Mau = Mauritania Mex = Mexico Mon = Monaco Mor = Morocco	Sud = Sudan Swd = Sweden Swz = Switzerland Syr = Syria
Cay = Cayman Islands Cba = Cuba Cey = Ceylon Cgo = Congolese Republic	Gua = Guatemala  Gui = Guinea  Guy = Guyana  HKg = Hong Kong  Hai = Haiti	Mta = Malta NG = New Guinea NH = New Hebrides NZ = New Zealand	Tan = Tanzania Tha = Thailand Ton = Tonga Tri = Trinidad
(Kinshasa)  Chl = Chile  ChR = China, People's Rep. of  ChT = China (Taiwan)	Hgy = Hungary Hon = Honduras Icl = Iceland Ida = India	Nic = Nicaragua Nig = Nigeria Nor = Norway Nth = Netherlands	Trk = Turkey Tun = Tunisia Urg = Uruguay Ven = Venezuela
Cmb = Colombia  Com = British Commonwealth  CR = Costa Rica  Cyp = Cyprus  Cze = Czechoslovakia	Idn = Indonesia IR = Irish Republic Irn = Iran	Pak = Pakistan Pan = Panama Par = Paraguay Per = Peru	VI - Virgin Islands V(N) = Vietnam (North) V(S) = Vietnam (South) Yem = Yemen
Cze = Czechoslovakia  Dca = Dominican Republic  Den = Denmark	Isr = Israel	Phi = Philippines Pol = Poland	YmS = Yemen (South) Ygs = Yugoslavia
	DESCI	14 44011	

#### **DESCRIPTION**

а	<ul><li>Auxiliar;</li></ul>	y irn	=	Iron	q	=	Quadruple screw	t	_	Twin screw
C	— Composi	ite ms	==	Motorship	88	=	Steamship	tr	***	Triple screw
f	= Ferro-co	ncrete p		Paddle	(T)	=	Oil tanker	w	-	Wood
gts	Gas turb	ine ship								

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

#### **Foundered**

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
BARTON QUEEN 1957	178	GBI	ms	Trawler		Sprang leak and sank in lat. 54 37N., long. 3 28E. in heavy weather.	7th Mar.
ROSS CLEVELAND 1949	659	GBI	SS	Trawler	•••	In lat. 66 8 30N., long. 23 53W. in heavy weather.	5th Feb.
NORWHALE 1943	365	Com (Ast)	t.ms	·	Oil	Capsized and sank at Fremantle; subsequently refloated, strip- ped and scuttled.	18th Feb.
JUDY AND LINDA III 1962	147	Com	w.ms	Fishing		Sprang leak and sank off Nova	22nd Jan.
		(Can)			***	Scotia.	
COMMANDER 1946	310	Amr	ms	Fishing	•••	200 miles S. of Mazatlan, Mexico, in heavy weather.	11th Mar.
BARBARA 1957	415	G(W)	ms	Hanko—London	Sawn timber	Sustained serious list whilst trapped in ice; taken in tow but capsized and sank in lat. 55 28 4N., long. 14 47E.	24th Jan.

#### Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
ATHANASSIOS 1921	530	Grc	ms	Piræus-Kavalla	Fertiliser	Sprang leak and sank 15 miles N. of Skopelos Island.	26th Jan.
<b>EVELPIS</b> 1947	1376	Grc	ms	Benghazi—Ravenna	Ballast	In Navarino Bay in heavy weather.	13th Jan.
HILDUR 1942	366	Icl	w.ms	Iceland—Norway	Barrelled salted herring	Sprang leak and sank 25 miles S.E. of Nordfjord.	21st Mar.
NILOUFAR 1957	287	Irn	t.ms			In lat. 29 12N., long. 49 52E.	11th Jan.
ERMENEGILDA 1918	382	Itl	ms	For Benghazi	Cement	15 miles S. of Peloponnisos, in lat. 36 15N., long. 22 17E., after fracture in forward part.	23rd Feb.
LIPSIA 1894	499	Itl	Irn & steel ms		Fertiliser	Sprang leak and sank 15 miles N. of Crotone in heavy weather.	24th Jan.
VALCHISONE 1952	397	Itl	ms		Iron rods	Off Gaeta in heavy weather.	6th Jan.
DAIEI MARU No. 86 1966	314	Jpn	ms	Fishing		Capsized and sank off Shikotan Island, Kurile Islands.	30th Mar.
DAITO MARU No. 11 (T)1959	327	Jpn	ms	Tateyama—Chiba	Ballast	Capsized and sank at entrance to Tokyo Bay in heavy wea- ther; subsequently refloated and broken up.	19th Feb.
BERN 1957	500	Nth	ms	Amsterdam— Zwyndrecht	•••	Capsized and sank near Hook of Holland after springing leak; subsequently refloated, condemned and sold for breaking up.	19th Mar.
BONAFIDE 1960	499	Nth	ms	Santander— Rochester	Pyrites	8 miles off Cabo Mayor due to cargo shifting.	11th Jan.
EASTLAND TRADER (T) 1948	10246	Pan	ms	Naples—Hong Kong	•••	Sprang leak and sank in lat. 37 27N., long. 7 16E.	1st Mar.
TORYU 1961	1600	Pan	ms	Philippines— South Korea	Copper concentrates	In Balintang Channel, between Luzon and Taiwan, in heavy weather.	9th Mar.
VELIKIYE USTYUG 1965	9437	Rus	ms	Cuba—Leningrad	•••	Sprang leak and sank in lat. 41 35N., long. 51 53W., in heavy weather.	13th Mar.
PUERTO DE 1960 AYAMONTE	1521	Spn	ms	Uddevalla— La Ciotat	Steel sheets	In lat. 55 52N., long. 6 17E., after developing list in heavy weather.	18th Mar.
LENITA 1904	134	Swd	a.ms	Gotland-Stockholm	Limestone	Near Almagrundet, Stockholm Archipelago.	4th Jan.
ISIK 1956	257	Trk	ms	Baltaliman— Buyukdere	Passengers	Near Yenikoy, Bosporus, in heavy weather.	7th Jan.

## Missing (Under this heading are included only ships posted as missing during the quarter)

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage	or service	e	Cargo	Circumstances and place	Date
KINGSTON PERIDOT 1948	658	GBI	SS	Trawler		•••	•••	Left Hull on 10th of January for fishing grounds off Iceland	
								and last reported by radio on 26th of January W. of Grimsey Island.	
ST. ROMANUS 1950	600	GBI	SS	Trawler		•••	•••	Left Hull on 10th of January for fishing grounds off Ice- land and last reported by radio later the same day 120 miles N.N.E. of the Humber.	

#### Missing—continued

Ship's Name and Year of build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
OU-VAS-TU 1965	153	Fra	ms	Fishing	•••	Left Lorient on 8th of January for fishing grounds off Hebrides and last reported by radio on 14th of January in lat. 55 50N., long. 8 20W.	
HEIDRUN II 1963	154	Icl	w.ms	Fishing		Left Bolungavik on 4th of February for Isafjord and last reported by radio telephone the same day.	
RAKUYO MARU 1959	452	Jpn	ms	Yokkaichi— Tsukumi	Ballast	Left Yokkaichi on 13th Febru- ary and Onomichi on 14th February for Tsukumi and not since reported.	

#### Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
H. I. KRØYER 1962	299	Den	ms	Oslo—Weston Point	Feldspar & talc	Caught fire after explosion and sank 9 miles S.E. of Sule Skerry, West of the Orkneys.	9th Mar.
AGHIOS 1942 GEORGIOS (T) Kefürkl Minimal HECTO	468 Y.	Grc	ms		Ballast	Caught fire while anchored in Perama Roads; towed to Ambelaki Bay and beached.	6th Mar.
GEORGIOS NTANES 1943	3565	Grc	ms	Sfax—Rouen	Phosphate	Caught fire after explosion in engine room in lat. 34 33 30N., long. 11 18E.; towed to Sfax and then to Gandia and broken up.	8th Mar.
NORTH QUEEN 1960	6752	Grc	ms	New York—Penang	Cotton	Caught fire and sank 860 miles S. of San Diego, in lat. 19 7N., long. 122 7W.	20th Mar.
SANSPYRIDON 1938	1848	Grc	ms	Tekirdag—Esbjerg	Sunflower expellers	Caught fire in lat. 36 26N., long. 18 50E.; towed to Pylos Bay and beached but subsequently sank.	13th Feb.
KINPUKU MARU 1963 No. 7	530	Jpn	ms	Hiroshima—Tokyo	Cars	Caught fire off Tanabe; subsequently towed to Osaka and broken up.	22nd Feb.
PUENTECESO 1957	246	Spn	w.ms	Valencia—Palma	General	Caught fire and sank between Valencia and Palma, Maj.	21st Jan.

#### Collision

Ship's Name and Year of build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
PARANAGUA 1961	3993	Brz	ms	Hamburg— Rio de Janeiro	General	In collision with Mansoon in River Scheldt and beached at Ballastplaat; subsequently sank.	27th Feb.
QUO VADIS 1955	298	G(W)	ms	Shoreham— Terneuzen	Scrap iron	Sunk by collision with PAVLOS V (T) in lat. 51 23N., long. 2 31E., in dense fog.	13th Feb.
No. 32 SHIKO MARU 1963	254	Jpn	ms	Kobe—Kure	•••	Sunk by collision with Kojin Maru in Inland Sea, E. of Hiroshima.	26th Feb.
MANDOIL II (T) 1958	25313	Lib	SS	Susu—Tacoma	Light crude oil	In collision with SUWAHARU MARU and on fire in lat. 46 6N., long. 132 18W., in dense fog; towed to Moutcha Bay, Vancouver Island and con- demned. Sold for breaking up in Taiwan.	28th Feb.
TONA 1906	249	Nor	ms	Trawler	•••	In collision with REINBEK near Skien in dense fog, and grounded; subsequently de- clared a total loss.	10th Jan.
CAPTAIN FRANGOS 1932	1530	Pan	SS	Durres—Varna	Bitumen	Sunk by collision with DIMOS in Canakkale Straits, Dardanelles.	19th Feb.
MAGNE 1948	1413	Swd	ms	Rotterdam— Antwerp	Ballast	Sunk by collision with Kirri- BILLI in River Scheldt, in lat. 51 39 12N., long. 3 20 8E., in fog.	21st Feb.
					7		

of build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
1960	441	GBI	ms	Trawler	•••	Stranded in lat. 66 15 30N., long. 23W., in heavy weather; subsequently refloated, condemned and sold for breaking up.	4th Feb.
1948	689	GBI	SS	Trawler	•••	On the Goodwin Sands after breaking adrift while in tow from River Humber to Bruges for breaking up.	7th Mar.
1948	2068	Com (Can)	ms	River St. Lawrence— Port au Prince	Heavy machinery and pipes	Struck rocks and sank in lat. 35 30N., long. 64 5W., in heavy weather.	11th Feb.
1920	625	Com (Can)	ms	Vancouver— Vancouver Island	General	Stranded near Estevan, Van- couver Island; subsequently refloated and condemned.	15th Mar.
1943	7269	Com	ss	Alexandria—Bombay	Cotton	Stranded at Azemmour; refloat-	22nd Feb.
		(Iua)				where condemned. Subsequently towed to Aviles for breaking up.	
1962	6238	Com (Ida)	ms	Calcutta—Constantza	General	On breakwater at Constantza.	2nd Mar.
1913	173	Com (NH)	w.a.ms	Vila—Aneityum	Copra	On reef at Anelgauhat, Aneit- yum, in heavy weather.	3rd Mar.
	1960 1948 1948 1920 1943	1960 441 1948 689 1948 2068 1920 625 1943 7269 1962 6238	1960 441 GBI 1948 689 GBI 1948 2068 Com (Can) 1920 625 Com (Can) 1943 7269 Com (Ida) 1962 6238 Com (Ida) 1913 173 Com	1948 689 GBI ss 1948 689 GBI ss 1948 2068 Com ms (Can) 1920 625 Com ms (Can) 1943 7269 Com ss (Ida) 1962 6238 Com ms (Ida) 1913 173 Com w.a.ms	1960 441 GBI ms Trawler  1948 689 GBI ss Trawler  1948 2068 Com ms River St. Lawrence—	1960 441 GBI ms Trawler  1948 689 GBI ss Trawler  1948 2068 Com ms River St. Lawrence—Port au Prince machinery and pipes  1920 625 Com (Can) Ss Alexandria—Bombay Cotton  1943 7269 Com ss Alexandria—Bombay Cotton  1962 6238 Com ms Calcutta—Constantza General  1913 173 Com w.a.ms Vila—Aneityum Copra	1948 689 GBI ss Trawler On the Goodwin Sands after breaking adrift while in tow from River Humber to Bruges for breaking up.  1948 2068 Com ms (Can) Port au Prince (Can) Vancouver— Vancouver Island (Can) Vancouver Island (Ida) Com tion (Ida) Capabanca (I

#### Wrecked-continued

	Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
MOUNT HOPE 1915	230	Amr	ms	Tug		Struck submerged object and sank S. of Hope Island, Narragansett Bay.	17th Feb.
SANTA LEONOR 1944	8007	Amr	SS	Rio de Janeiro— Vancouver	General	On rocks in Strait of Magellan, in lat. 52 32S., long. 73 38W.	31st Mar.
BALKAN 1944	7372	Bul	ms	Bourgas—Lattakia	Grain	Stranded on rocks outside Lat- takia in heavy weather; subse- quently refloated and towed to Split for breaking up.	16th Jan.
HSING CHUNG 1945	731	ChT	t.ms	For Hong Kong	Steel pipes & general	Struck rocks and sank near P'eng-hu Island, Pescadores.	ist Jan.
NADINE MICHELE 1957	117	Fra	w.ms	Trawler		Struck breakwater and sank in Cherbourg Roads.	17th Mar.
PRIWALL 1949	298	G(W)	t.ms	Oskarshamn—Vannes	Timber	Outside Oskarshamn.	7th Feb.
ADRIATIKI 1943	2040 -	Grc	t.ss		•••	Stranded and sank in lat. 37 56 30N., long. 23 36 48E., after breaking adrift in heavy weather.	16th Jan.
AGHIOS DIMITRIOS 1935	1217	Grc	t.ms	Gazo-Galatz	Ballast	Struck rocks in lat. 35 51 52N., long. 27 56E., in heavy weather and later beached on 4th March 1967; refloated, towed to Piræus and laid up. Eventually broken up during June, 1968.	- ,
ANTONIOS MICHALOS 1943	2937 -	Grc	SS		Timber	Struck submerged object and stranded at Braila; refloated and towed to Monfalcone.  Later towed to Trieste, condemned and sold for breaking up.	6th Mar.
DIMITRIOS P 1921	325	Grc	ms	Volo—Derna	Cement in bags	On rocks at Grabusa Island, N.W. Crete, while sheltering in heavy weather.	8th Jan.
ELENI F 1949	7547	Grc	SS	Rotterdam— Alexandria	Flour	Struck floating wreck off Alexandria; beached and later broke in two.	3rd Jan.
ELPIS 1941	878	Grc	ms	London—Malta	Cement	Struck submerged object and sank outside Hamburg, in lat. 53 35N., long. 5 51E.	22nd Jan.
FOTIS 1935	1253	Grc	ms	Odessa—Beirut	Bagged sugar	Stranded and sank near Mar- mara Island, in lat. 40 39 30N., long. 27 40 45E., in heavy weather.	8th Jan.
GENERAL 1955 COLOCOTRONIS (T)	11916	Grc	ms	Aruba—Palm Beach	Oil	Stranded off Bahamas, in lat. 25 24N., long. 76 17W., in heavy weather following engine trouble; subsequently refloated and scuttled in lat. 25 50N., long. 75 45W.	8th Mar.
IOANNIS K 1944	7248	Gre	SS	Saigon—Singapore	Ballast	In lat. 10 14 10N., long. 107 5E., due to faulty steering.	3rd Jan.
NEREUS 1947	2757	Grc	ms	Osaka—Nagoya	Pulp & iron ore	Stranded on reef off Tanabe while sheltering in heavy weather; subsequently refloated towed to Osaka and then Shodoshima where broken up.	15th Jan.
PELTASTIS 1953	499	Grc	ms	Adriatic—Tunis	Timber & chemicals	Struck rocks and sank in lat. 45 9 40N., long. 40 38 20E., after dragging anchors in heavy weather.	8th Jan.

#### Wrecked-continued

SIMEON	•••	1902	994	Hon	ms			Stranded while anchored in Ben- ghazi Roads in heavy wea- ther; subsequently towed to La Spezia, condemned and broken up.	27th Jan.
DEO JUVANTE	•••	1894	499	Itl	ms	Benghazi—Derna	Tiles	In Derna Harbour after breaking moorings.	29th Feb.
ETNEA (T)	•••	1954	2940	Itl	SS		•••	Stranded on reef off Vibo Valen- tia in heavy weather; subse- quently refloated and sold for breaking up.	7th Jan.
VALTELLINA	•••	1922	1549	Itl	SS		•••	One mile N. of Lattakia in heavy weather.	28th Jan.
ISE MARU No.	2	1956	487	Jpn	ms	Yawata—Nagoya	Steel products	Stranded near Kajishima, Kuru- shima Straits; subsequently refloated and dismantled.	29th Feb.
ZUIKO MARU		1932	5617	Jpn	ms	Toyama—Nakhodka	Ballast	Off Yakeyama Saki, Aomori Pref.	17th Jan.
AZAR	•••	1944	2855	Lib	SS	Guanta—Tampa	Ballast	Stranded on rocks 2 miles off West Punta Brava and burnt out.	25th Feb.
FAIRWIND	•••	1945	7696	Lib	SS	Luanda— New Orleans	General	Stranded in lat. 22 15N., long. 77 16W.; refloated towed to Jacksonville and condemned. Subsequently towed to Bilbao and broken up.	11th Feb.
JUPITER	•••	1945	7264	Lib	ss	Osaka—Manzanillo	Ballast	On rocks at Cabo San Lazaro, Bahia Magdalena, in lat. 24 48N., long. 112 19W.	29th Mar.
OCEAN EAGLE	(T)	1953	12065	Lib	SS	Puerto la Cruz— San Juan, P.R.	Crude oil	Stranded and broke in two at entrance to San Juan, P.R.	3rd Mar.
PACIFIC FIR	•••	1944	7125	Lib	SS	Mormugao—Osaka	Iron ore	Sprang leaks in holds and engine room and later beached in lat. 22 5N., long. 121 30E.; subsequently broke in two.	6th Feb.
UNIVERSAL TR	RADE	R 1944	7145	Lib	ss	Gdynia—Chittagong	Coal	Stranded in lat. 6 24N., long. 81 47E., and broke in two.	9th Mar.
LADY NATHAL	JA	1965	499	Nth	t.ms			On reef 300 miles E. of Townsville, in lat. 19 13S., long. 152 12E., in heavy weather.	27th Mar.
SCHIEDYK		1949	7594	Nth	ms	Seattle—Antwerp	Pulp, barley & fruit	Stranded and sank at Bligh Island, west coast of Van- couver Island, in fog.	3rd Jan.
MEGISTI	•••	1928	2288	Pan	SS	Port Said—Genoa	Ballast	On rocks two miles north of Lattakia in heavy weather.	28th Jan.
TARHANOVO		1962	433	Rus	ms	Ismail—Patras	Wire	Struck reef and sank N.W. Aegina Island, Saronikos Gulf.	1st Jan.
ASTILLEROS G	OND	AN 1959	140	Spn	w.ms	Canary Island— Puerto de Santa Maria	Flour	Off Cadiz lighthouse.	13th Jan.
MELCHUCA		1953	696	Spn	ms	Marseilles— Casablanca	Cement & general	Sprang leak off Cape Creuz and beached in Monjoy Bay; later refloated and sank.	26th Jan.
ÖSTERSJÖN	•••	1891	201	Swd	irn.ms	Tug	•••	Four miles W.S.W. of Uto lighthouse in dense fog.	12th Jan.

Lost
(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
INGRID 1927	112	Fin	w.ms	Lövë-Helsinki	Ballast	Sunk by ice.	
SEIUN MARU No. 3 1964	630	Jpn	ms	Namikata, Ehime Pref.—Tokyo	Limestone clinker	Off Iro Saki lighthouse.	18th Jan.
MONODORA 1938	1434	Swđ	SS	Holmsund—Husum	Pulp	Sustained heavy damage in ice between Holmsund and Husum; subsequently arrived Stockholm and condemned. Later broken up at Bremer- haven.	29th Jan.
•							

#### REINSTATE

Note: Additional information not included in Quarterly figures.

CTTY, 557 tons gross motorship built in 1954, Nor flag. Sunk by collision with Fina II (T) in River Scheldt on 30th December, 1965; subsequently raised and laid up. Eventually broken up during 1968.

Maria (T), 1545 tons gross steamship built in 1916, Grc flag. Sprang leak after discharging cargo of sulphuric acid. Taken out of port and beached at Thessaloniki, on 16th June, 1966. Now left abandoned in derelict condition.

# STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC. NOT CONSEQUENT UPON CASUALTY DURING QUARTER

		Flag			No.	Tons Gross	Flag	No.	Tons Gross
BRITISH COMMONWEALTH	Great Bri	itain 4	ě				Liberia	8	54,870
E.	Northe	rn Ire	land		23	84,646	Mexico	2	3,737
≨	Canada	•••			5	12,813	Netherlands	1	2,874
Z ·	Cyprus	•••			5	39,411	Norway	4	28,899
Ž	Hong Ko				1	7,229		•	
<b>_</b> 5						•	Panama	13	76,508
Õ	India				2	6,612	Philippines	1	3,805
SE	Malaysia				1	935	Russia (U.S.S.R.)	2	3,929
5	New Zea		•••		1	6,152	Somali Republic	1	7,256
Ä	•					-	•		•
Belgiı	ım		•••	•••	1	7,874	South Africa	2	1,107
China	(Taiwan)	•••	•••		6	36,862	Spain	6	14,927
Finla	nd	•••		•••	3	4,925	Sweden	1	112
Greec	æ	•••	•••	•••	16	103,610	Turkey	2	8,466
Indon	esia		•••	•••	1	4,476	United States of America	28	196,728
Italy	•••	•••			7	55,783	Yugoslavia	2	8,070
Japan	٠	•••	•••	•••	i	5,505	-		
Lebar		•••	•••	•••	7	44,638	World Total '	153	832,759
							•		

Ship's Name and Year of Build	Tons Gross Fla	Description	Disposal		Where disposed of
ACCRA 1947	11644 GB	I t.ms	Broken up		Spain
ALFRED MASON 1919	368 GB	I ms	Broken up		Irish Republic
CLEADON 1899	148 GB	I ss	Broken up		United Kingdom
<b>DESEADO</b> 1942	9630 GB	I t.ms	Broken up		West Germany
<b>DEVONIA</b> 1939	12795 GB	t.ms	Broken up		Italy
EASTSIDER 1924	175 GB	I ss	Broken up	•••	United Kingdom
GOLDEN PHOENIX 1942	7179 GB	I ss	Broken up		Japan
HOMER 1915	157 GB	I ss	Broken up		United Kingdom
HOPPER No. 7 1911	842 GB	t.ss	Broken up		United Kingdom
PANDO (T) 1921	313 GB	[ ss	Broken up		United Kingdom
PHERO (T) 1921	325 GB	i ss	Broken up		United Kingdom
POILO (T) 1921	307 GB	I ss	Broken up		United Kingdom
QUEEN OF THE SOUTH 1931	839 GB	l p.ss	Broken up		Belgium
RHODESIA CASTLE 1951	17038 GB	t.ss	Broken up		China (Taiwan)
ROBERT REDHEAD 1900	178 GB	F ss	Broken up		United Kingdom
ROSLIN CASTLE 1935	7017 GB	ms ms	Broken up		China (Taiwan)
SANDSEND 1944	7236 GB	. ss	Broken up		China (Taiwan)
SEA BIRD 1947	6725 GB	ss	Broken up	•••	China (Taiwan)
SINCERITY 1936	634 GB	ms	Broken up		Belgium
SOUTHSIDER 1940	235 GB	. ss	Broken up		United Kingdom
SPECIOUS 1928	132 GB	ms	Broken up		United Kingdom
TALISMAN 1935	544 GB	p.ms	Broken up		United Kingdom
WESTBOURNE 1912	185 GB	ss	Broken up		Belgium
CAPE SMOKY 1949	369 Con (Car		Broken up		Canada
CHESTERFIELD 1928	735 Con (Car		Dismantled		Canada

Ship's Name and Year	of Buil	d	Tons Gross	Flag	Description	I	Disposal			Where disposed of
G.S.S. No. 2	•••	1929	1176	Com (Can)	t.ss	Broken up as	SAUREL			Italy
GEORGE HINDMAN		1914	6962	Com (Can)	SS	Broken up				U.S. of America
RENVOYLE		1925	3571	Com (Can)	ss	Broken up				U.S. of America
AMFITRITI		1942	7147	Com (Cyp)	SS	Broken up	•••	•••	<i>.</i>	China (Taiwan)
EGNOUSA	•••	1943	7262	Com , (Cyp)	SS	Broken up	•••	•••		People's Republic of China
MPARMPAMARCOS		1943	7239 <sup>-</sup>	Com (Cyp)	ss	Broken up	•••	•••		China (Taiwan)
PAT (T)	•••	1949	10471	Com (Cyp)	ms	Broken up	•••			Spain
PORT EN BESSIN	•••	1945	7292	Com (Cyp)	ss	Broken up		•••	•••	People's Republic of China
SANTA GRANDA	•••	1944	7229	Com (H.Kg)	ss	Broken up		•••		Hong Kong
ISLAMI		1934	5876	Com (Ida)	ss	Broken up	•••	•••	•••	China (Taiwan)
PRADEEP	•••	1944	736	Com (Ida)	t.ms	Broken up				India
LARUT		1948	935	Com (Mal)	ms	Broken up		•••		Singapore
RANGATIRA	•••	1931	6152	Com (NZ)	SS	Broken up	•••	•••	•••	Hong Kong
ABNER DOUBLEDAY	•••	1942	7176	Amr	SS	Broken up	•••	•••		U.S. of America
AMERICA SON (T)		1940	11355	Amr	ms	Broken up		•••		Hong Kong
AMOS G. THROOP	•••	1942	7226	Amr	ss	Broken up	•••	•••		U.S. of America
CAPE ISABEL		1943	6711	Amr	SS	Broken up		•••		U.S. of America
CARL E. LADD		1944	7176	Amr	SS	Broken up				U.S. of America
CORNELIUS HARNETT	•••	1942	7177	Amr	SS	Broken up				U.S. of America
ELAINE		1944	8342	Amr	ss	Broken up				Japan
FRANK J. SPRAGUE		1943	7176	Amr	SS	Broken up				U.S. of America
GLEN GERALD GRISWOI	D.	1944	2483	Amr	SS	Broken up				U.S. of America
H. WEIR COOK	•••	1944	7212	Amr	ss	Broken up				U.S. of America
JOHN A. CAMPBELL	•••	1943	7176	Amr	\$S	Broken up	•••			U.S. of America
JOHN FAIRFIELD		1943	7176	Amr	SS	Broken up				U.S. of America
JOHN S. PILLSBURY	•••	1943	7176	Amr	ss	Broken up				U.S. of America
JOYCE KILMER		1943	7191	Amr	SS	Broken up				U.S. of America
MARINE TRADER		1945	6645	Amr	ss	Broken up				Spain
MARSHALL ELLIOTT		1942	7177	Amr	ss	Broken up				U.S. of America
OCEANIC SPRAY	•••	1944	6156	Amr	SS	Broken up				China (Taiwan)
OTIS E. HALL		1944	7248	Amr	ss	Broken up				U.S. of America
PETER J. McGUIRE		1942	7244	Amr	ss	Broken up				U.S. of America
ROBERT LANSING		1943	7248	Amr	ss	Broken up				U.S. of America
	•••	1743	1470	Ault	33	Proven nh	•••	•••	•••	O.D. OI AHOHO

SAMSMOLA				<del></del>		
	1944	7219 Amr	SS	Broken up		U.S. of America
SAMUEL JOHNSTON	1942	7191 Amr	ss	Broken up	•••	U.S. of America
SANTA CATALINA	1944	8207 Amr	ss	Broken up		U.S. of America
SANTA OLIVIA	1944	8297 Amr	SS	Broken up	•••	Spain
WILLIAM R. COX	1944	7191 Amr	ss	Broken up		U.S. of America
GOOD GULF (T)	1938	7874 Blg	ms	Broken up		West Germany
CHUNG PING	1938	6311 ChT	ms	Broken up	•••	China (Taiwan)
GRAND VIRTUE	1945	7262 ChT	SS	Broken up		China (Taiwan)
NEW COUNTRY	1940	2997 ChT	ss	Broken up	•••	China (Taiwan)
TAI FONG	1944	7081 ChT	SS	Broken up	•••	China (Taiwan)
YI MING	1943	7166 ChT	ss	Broken up		China (Taiwan)
YUNG TAI	1943	6045 ChT	SS	Broken up	•••	China (Taiwan)
DIAMANT	1901	172 Fin	w.ms	Broken up	•••	Finland
томі	1930	2623 Fin	ss	Broken up		Italy
TRANSDAL	1919	2130 Fin	ss	Broken up		Finland
<b>АСНІА SOPHIA</b>	1943	7298 Grc	ss	Broken up		Hong Kong
AGIOS NICOLAS	1944	7151 Grc	ss	Broken up	•••	China (Taiwan)
ANDREAS N HADJIKYRIAKOS	1919	1320 Grc	ss	Broken up	•••	Italy
ASPASIA	1943	3151 Grc	ss	Broken up	•••	Spain
CAPE VENETICO	1944	7244 Grc	SS	Broken up	•••	Hong Kong
CAPTAIN LEMOS	1943	7176 Grc	SS	Broken up		People's Republic of China
<b>DEVON</b>	1950 1	0574 Grc	t.ms	Broken up		China (Taiwan)
EVANGELIA II	1934	1716 Grc	ss	Broken up	•••	Yugoslavia
GENERAL TSAKALOTOS	1944	7184 Grc	SS	Broken up	•••	Spain
IRINI	1943	7257 Grc	ss	Broken up		Spain
KATINA T. H	1943	7234 Grc	ss	Broken up		China (Taiwan)
MICHALIS	1944	7375 Grc	ms	Broken up		China (Taiwan)
RICHARD D. LYONS	1945	7176 Grc	<b>S</b> S	Broken up		Japan
SARONIS	1945	7271 Grc	SS	Broken up		China (Taiwan)
SPETSAI	1944	7276 Grc	SS	Broken up		China (Taiwan)
TRITON	1944	7207 Grc	ss	Broken up	•••	Japan
GEMA	1936	4476 Idn	ss	Broken up	•••	Japan
ASCANIA	1926	9536 It!	t.ss	Broken up		Italy
BELLATRIX	1943	7160 Itl	SS	Broken up		Italy
FRANCESCO BARBARO	1943	8004 Itl	ms	Broken up		Italy
GENITO	1922	1390 Itl	SS	Broken up		Italy
GOLFO DI CASTELLAMMARE (T)	1935	7082 Itl	ms	Broken up		Italy
GOLFO DI GENOVA	1928	7635 Itl	t.ms	Broken up	•••	Italy
ROMA	1943 14	1976 Itl	SS	Broken up as CIPRIANO	•••	Italy

Ship's Name and Year o	of Build	Tons Gross	Flag	Description	Disposa	l		Where disposed of
KYOKUSEI MARU	1921	5505	Jpn	t.ms	Broken up			Japan
<b>AKTIS</b>	1944	7254	Lbn	ss	Broken up	•••		China (Taiwan)
CRIS	1938	6032	Lbn	ms	Broken up	•••	•••	China (Taiwan)
GRANIKOS	1944	7282	Lbn	ss	Broken up			Hong Kong
HERMON	1919	2559	Lbn	ss	Broken up			Italy
NAGOS	1943	7092	Lbn	ss	Broken up	•••	•••	Hong Kong
ST. JOHN	1944	7176	Lbn	SS	Broken up		•••	People's Republic of China
TROYAN	1942	7243	Lbn	SS	Broken up		•••	Singapore
BESTWIND	1948	1995	Lib	ss	Broken up		•	Singapore
CORAL	1944	7159	Lib	ss	Broken up	•••	•	China (Taiwan)
FARALIS	1945	7181	Lib	ss	Broken up	•••		China (Taiwan)
GENERAL ARTIGAS	1943	6992	Lib	SS	Broken up		•••	China (Taiwan)
GRAND EXPLORER	1944	7257	Lib	ss	Broken up	•••	•••	China (Taiwan)
PACMOON	1943	7230	Lib	ss	Broken up	•••		China (Taiwan)
SAN ANTONIO	1943	7257	Lib	SS	Broken up		•••	Japan
ZAMBEZI	1944	9799	Lib	ss	Broken up			China (Taiwan)
ALALC	1903	1575	Mex	ss	Dismantled			Mexico
EMANCIPACION	1918	2162	Mex	ss	Broken up	•••	•••	Mexico
TELAMON	1946	2874	Nth	ss	Broken up	•••	•	Belgium
AUSTVARD (T)	1952	10549	Nor	ms	Broken up	•••		Spain
FINNEID (T)	1948	9931	Nor	ms	Broken up	•••	•••	Norway
GRANLI	1923	1599	Nor	ss	Broken up			Norway
HELENE PRESTHUS	1932	6820	Nor	ms	Broken up	•••	•••	China (Taiwan)
ALVIN	1915	494	Pan	t.ms	Broken up	•••	•••	Italy
ANASTASSIS	1943	7177	Pan	ss	Broken up	•••	•••	Japan
ANGELINA	1938	1399	Pan	ss	Broken up		•••	Hong Kong
CORONA	1943	8518	Pan	SS	Broken up	•••		China (Taiwan)
COSMOS BETELGEUSE	1945	7247	Pan	ss	Broken up	•••	•••	China (Taiwan)
<b>ELGA</b>	1944	7216	Pan	SS	Broken up		•	China (Taiwan)
GLORIA	1941	7024	Pan	ss	Broken up	•••	•••	China (Taiwan)
HWA AN	1944	7254	Pan	SS	Broken up		•••	China (Taiwan)
INTERTRADER	1926	2847	Pan	ss	Broken up	•••	•••	Hong Kong
KWONG LEE	1943	7207	Pan	ss	Broken up	•••	•••	China (Taiwan)
LAGOS MICHIGAN	1944	7060	Pan	SS	Broken up	•••	•••	China (Taiwan)
<b>РНОРНО ХІLA</b>	1944	7132	Pan	SS	Broken up			Hong Kong
TRANGIE	1936	5933	Pan	SS	Broken up	•••		China (Taiwan)
PABLO	1945	3805	Phi	ms	Broken up		•	Japan
GEORGY SEDOV	1909	1660	Rus	ss	Broken up			West Germany
NOGIN	1930	2269	Rus	ms	Broken up	•••	•••	Italy
GRIQUA COAST	1935	599	SAf	t.ms	Scuttled		•••	Off South Africa

Ship's Name and Year of Build	Tons Gross	Flag	Descri ption	Disposal			Where disposed of
MATABELE COAST 19	38 508	SAf	ms	Broken up			South Africa
KRISS 19	45 7256	Som	SS	Broken up			China (Taiwan)
CASTILLO MOMBELTRAN 19	04 3667	Spn	SS	Broken up	•••		Spain
CIMADEVILLA 19	21 3229	Spn	SS	Broken up			Spain
CONDE DE ZUBIRIA 19	18 3256	Spn	ss	Broken up			Spain
ENRIQUE MAYNES 18	75 956	Spn	ss	Broken up	•••		Spain
LAGO MAYOR 19	22 1499	Spn	ss	Broken up			Spain
REY JAIME I 19	11 2320	Spn	t.ss	Broken up	•••		Spain
FÄRJAN 2 19	07 112	Swd	irn.ss	Broken up			Sweden
FATIH 19	7209	Trk	ss	Broken up	•••	•••	Turkey
ILHAN 19	1257	Trk	ss	Broken up	•••	•••	Turkey
CETINJE 19	7200	Ygs	\$S.	Broken up	•••		Yugoslavia
CRES 19	2 870	Ygs	ss	Broken up		•••	Yugoslavia
·							

#### SHIPS CONVERTED FOR NON-SEAGOING SERVICE

Ship's Name and Year of Build	Tons Gross	Flag	Description	Where disposed of			
JOHN A. MESECK 1929	1695	Amr	t.ss	Converted for use as a moored training ship	U.S. of America		
MAHLON PITNEY 1943	7200	Amr	ss	Converted for use as a crane barge	U.S. of America		
SIMEON G. REED 1943	7257	Amr	ss	Converted for use as a crane barge	U.S. of America		

## LLOYD'S REGISTER OF SHIPPING

### CASUALTY RETURN

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,

DURING THE QUARTER ENDED 30th JUNE, 1968

(as reported up to 31st December, 1968)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 30th June, 1968".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3.

		MERCHAI	TLEETS OF	Ì					HOW 1	LOST									
	FLAG	IN LLOY	o as Recorded d's Register k, 1967	FOU	NDERED	MI	SSING	B	URNT	COL	LISION	WRI	ECKED	LOST	r, etc.	TOTA	L LOST	TOTA PERCE	L LOSS NTAGE
		No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
ne !	Great Britain & N. Ireland	4,156	21,716,148	1	112	•••			•••			1	352			2	464	0.05	0.00
5	Australia	307	803,027					1	297	•••	•••					1	297	0.33	0.04
SH Z	Canada	1,236	2,305,502					•••	•••										•••
BRITISH COMMONWEALTH	Hong Kong	142	795,971		•••	•••	•••	•••	•••	• • •	•••	•••	•••	•••	•••		•••	•••	•••
OMO.	India	369	1,886,513			•••	•••	•••		•••		1	5,172			1	5,172	0.27	0.27
0 (	OTHER COMMONWEALTH COUNTRIES	988	2,207,340	5	1,710	•••	•••	•••	•••	•••	•••	1	8,948	•••		6	10,658	0.61	0.48
Arge	NTINA	315	1,240,372	1	164		•••	3	35,262				•••			4	35,426	1 · 27	2.86
Belgi	TUM	218	940,426		•••				•••										
Braz	IL.	394	1,304,848	1	4,746	•••										1	4,746	0.25	0.36
DENM	IARK.	1,072	3,014,094		•••	•••	• • •	•••	•••			1	499			. 1	499	0.09	0.02
FINLA	ND	415	1,063,810					•••											
Fran	CE	1,538	5,576,500							•••	•••				[		•••	•••	•••
Germ	any (West)	2,679	5,990,395	1	221										]	1	221	0.04	0.00
GREE	CE	1,600	7,432,793	1	10,000	•••		3	7,003	•••		4	13,542			8	30,545	0.50	0.41
İTALY		1,445	6,219,041					1	1,715	1	1,875		•••	•••		2	3,590	0.14	0.06
Japan	1	6,409	16,883,353	1	230	•••				4	1,816					5	2,046	0.08	0.01
Lebai	NON	139	598,282	1	7,171		•••	•••				1	3,207			2	10,378	1 · 44	1 · 73
Liber	IA	1,513	22,597,808	1	28,323	•••	•••	1	10,314			1	7,047			3	45,684	0.20	0.20
Nетн	ERLANDS	1,739	5,123,237	1	473					•••						1	473	0.06	0.01
Norv	VAY	2,847	18,381,867			•••		1	298	1	398	1	150			3	846	0.11	0.00
Pana	MA	757	4,756,154	1	1,573				•••	1	853	3	13,865			5	16,291	0.66	0.34
Pola	ND	421	1,209,574		•••			•••		•••	•••	1	1,740	•••		1	1,740	0.24	0.14
Porti	JGAL	335	755,000					•••		•••			•••	1	685	1	685	0.30	0.09
Russi	a (U.S.S.R.)	2,238	10,617,418			•••											•••		
Spain		1,969	2,570,890		•••							1	4,691			1	4,691	0.05	0.18
SWED	EN	1,092	4,634,648			•••	•••	•••	•••		•••	•••	•••	•••			•••	•••	<b></b>
Turk	EY	285	611,078																٠
	ED STATES OF AMERICA	3,303	20,332,626	1	543	•••	•••	1	101		•••	1	8,433			3	9,077	0.09	0.04
	SLAVIA	351	1,196,125			•••	•••		•••		•••					•••	•••		•••
Отне	R COUNTRIES	4,103	9,334,804		•••	•••	•••	•••	•••	1	10,015	4	6,558	2.	287	7	16,860	0.17	0.18
WOR	LD TOTALS	44.375	182,099,644	16	55,266	•••	•	11	54,990		14,957	21	74,204	3	972	 59 :	200,389	0 13	0.11

#### STEAMSHIPS AND MOTORSHIPS

#### DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

(excluding ships of less than 100 tons gross)

#### **EXPLANATIONS OF CONTRACTIONS**

#### **FLAG**

Alb = Albania Alg = Algeria Amr = U.S. of America Arg = Argentina	Ecu = Ecuador Egy = Egypt (U.A.R.) Eth = Ethiopia Far = Faroe Islands	Itl = Italy IvC = Ivory Coast Jam = Jamaica Jpn = Japan	Ptg = Portugal Qat = Qatar Rou = Roumania Rus = Russia (U.S.S.R.)
Ast = Australia Aus = Austria BH = British Honduras Bah = Bahamas	Fij = Fiji Fin = Finland Fra = France GBI = Great Britain and Northern Ireland	Ken = Kenya Kor = Korea (South) Kuw = Kuwait Lbn = Lebanon	SAf = South Africa Sau = Saudi Arabia Sen = Senegal S.Is = Solomon Islands
Bds = Barbados Ber = Bermuda Blg = Belgium Brz = Brazil	G(E) = Germany (East) G(W) = Germany (West) Gab = Gabon Gam = Gambia	Lby = Libya Lib = Liberia Mad = Madagascar Mal = Malaysia	Sng = Singapore Som = Somali Republic Spn = Spain St.V = St. Vincent
Bul = Bulgaria Bur = Burma Cam = Cambodia Can = Canada	Gha = Ghana Gib = Gibraltar Grc = Greece Gua = Guatemala	Mau = Mauritania Mex = Mexico Mon = Monaco Mor = Morocco	Sud = Sudan Swd = Sweden Swz = Switzerland Syr = Syria
Cay = Cayman Islands Cba = Cuba Cey = Ceylon Cgo = Congolese Republic (Kinshasa)	Gui = Guinea Guy = Guyana HKg = Hong Kong Hai = Haiti	Mta = Malta NG = New Guinea NH = New Hebrides NZ = New Zealand	Tan = Tanzania Tha = Thailand Ton = Tonga Tri = Trinidad
Chl = Chile ChR = China, People's Rep. of ChT = China (Taiwan) Cmb = Colombia	Hgy = Hungary Hon = Honduras	Nic = Nicaragua Nig = Nigeria Nor = Norway Nth = Netherlands	Trk = Turkey Tun = Tunisia Urg = Uruguay Ven = Venezuela
Com = British Commonwealth CR = Costa Rica Cyp = Cyprus	Idn = Indonesia IR = Irish Republic Irn = Iran Irg = Iraq	Pak = Pakistan Pan = Panama Par = Paraguay Per = Peru	VI = Virgin Islands V(N) = Vietnam (North) V(S) = Vietnam (South) Yem = Yemen
Cze = Czechoslovakia  Dca = Dominican Republic  Den = Denmark	Isr = Israel	Phi = Philippines Pol = Poland  IPTION	YmS = Yemen (South) Ygs = Yugoslavia

a = Auxiliary irn = Iron q = Quadruple screw t = Twin screw c = Composite ms = Motorship ss = Steamship tr = Triple screw f = Ferro-concrete p = Paddle (T) = Oil tanker w = Wood

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

#### **Foundered**

Ship's Name and Year	of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
WILLIAM RHODES MOORHOUSE	1944	112	GBI	w.ms	Fishing		Sprang leak 10 miles N.W. of Strumble Head; taken in tow but sank 1½ miles off Fishguard.	15th Apr.
FOSTER TRADER	1950	499	Com (Cay)	ms	Puerto Cortes— Kingston, Jam.	Lumber	Sprang leak in engine room and sank 25 miles E. of Honduras.	30th June
SOFRAS NICOS	1948	238	Com (Cyp)	ms	Famagusta—Beirut	Earth moving equipment	Sprang leak in engine room and sank in lat. 34 14N., long. 35 5E.	1st May
EANEL	1964	120	Com (NG)	ms		General	Capsized and sank at Lae, New Guinea.	29th May
MARANUI	1953	739	Com (NZ)	ms		Wheat	In lat. 36 48S., long. 176 25E. due to cargo shifting in heavy weather.	13th June
MARLYN	1943	114	Com (NZ)	w.t.ms	Fishing		In Wellington harbour after breaking moorings in heavy weather; subsequently raised and broken up.	10th Apr.

#### Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
<b>FOUR WINDS</b> 1944	543	Amr	ms		•••	In Tanapag harbour, Saipan, during typhoon.	11th Apr.
CRISTO DE LOS 1965 ANDES	164	Arg	ms	Trawler		40 miles S. of Mar del Plata after developing heavy list due to cargo shifting.	5th June
FERNAO DIAS 1911	4746	Brz	SS	Macau— Rio de Janeiro	Salt	Sprang leak and sank in lat. 12 40S., long. 37 10W., in heavy weather.	25th May
WILHELM LÜHRING 1910	221	G(W)	ms		Wood	Capsized and sank in lat. 53 34 45N., long. 6 3 40E., due to cargo shifting.	2nd June
<b>ANDRON</b> ( <i>T</i> ) 1953	10000	Grc	ms	Mena al Ahmadi— Venice	Oil	In lat. 25 40S., long. 14 44E.	8th May
HOZAN MARU 1960 No. 16 (T)	230	Jpn	ms	Shimotsu—Kochi	Petroleum	Outside Kochi harbour in heavy weather; subsequently refloated and broken up.	19th May
ALHELI 1943	7171	Lbn	; ss	Almeria— Wilmington, Del.	Fluor- spar	Sprang leak and sank in lat. 33 15N., long. 45 50W., in heavy weather.	24th Apr.
<b>WORLD GLORY</b> ( <i>T</i> ) 1954	28323	Lib	ss	Mena al Ahmadi— Huelva	Crude oil	Broke in two and sank 65 miles E.N.E. of Durban in heavy weather.	
<b>BRANDARIS</b> 1955	473	Nth	ms	Rochester—Pasajes	Scrap metal	80 miles W. of River Gironde due to cargo shifting in heavy weather.	30th Apr.
MINGO 1925	1573	Pan	ss	Mudanya—Venice	Chrome ore	Sprang leak and sank off Pylos.	11th June
			:				
			:				!

#### Burnt

Ship's Name and Year o	f Build	i	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
NARACOOPA	1	940	297	Com (Ast)	w.a.ms	Fishing		Burnt out following explosion in engine room off Port Lincoln.	25th June
PHILIP & GRACE	1	942	101	Amr	w.ms	Fishing		Caught fire and sank in lat. 41 57N., long. 67 55W.	18th Apr.
CUTRAL CO. (T)	1	960	12712	Агд	ms	At Ensenada	Ballast	Sustained serious damage after fire spread from Islas Orcadas (T) while at Ensenada; subsequently sank following series of explosions.	6th May
FRAY LUIS BELTRAN (T)	1	952	12741	Arg	ss	At Ensenada	Oil	Sustained serious damage after fire spread from Islas ORCADAS (T) while at Ensenada; subsequently sank following series of explosions.	6th May
ISLAS ORCADAS (T)	1	951	9809	Arg	t.ms	At Ensenada	Oil	Caught fire after explosion and sank at Ensenada.	6th May
KIONI	1	948	1922	Grc	SS	La Goulette— Valencia	Ballast	Caught fire in engine room in lat. 38 19N., long. 5 48E.; towed to Baia and condemned. Later towed to Spezia for breaking up.	21st June

#### Burnt-continued

Ship's Name and Year of build	Tons Gross	Fiag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
THALIA 1946	3999	Grc	ms	Hsinkang—Marseilles	General	Caught fire in engine room in lat. 3 16N., long. 11 49W.; towed to Dakar roadstead where she subsequently settled.	7
TWIGA 1945	1082	Grc	ss	Setubal—Venice	Wood pulp	Caught fire off Calabria, in lat. 38 27N., long. 16 35E and beached, subsequently refloated, towed to Messina and condemned.	13th May
NUOVO MONDO 1936	1715	Iti	ms		•••	Destroyed by fire while under repair at Baia.	17th May
ASSIMI III ( <i>T</i> ) 1955	10314	Lib	ms	Tandjung Uban Saigon	High octane fuel & kerosene	Caught fire in engine room near Tandjung Uban and subsequently sank S. of Singapore following explosion in cargo tanks.	26th Apr.
FROST 1944	298	Nor	w.ms	Fishing	•••	Destroyed by fire near Nordland Slip og Batbyggeri at Forra, Lofoten.	5th Apr.
					ì		į
			İ				

#### Collision

Ship's Name and Year of build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
PIETRO REMBADO 1950	1875	Itl	ms	Savona—Leixoes	Coke	Sunk by collision with Rio Tajo off Cape St. Vincent.	30th June
EIKICHI MARU No. 2	467	Jpn	ms	Kobe—Nagoya	Steel products	Sunk by collision with Shinko Maru No. 5 off Wakayama.	1st Apr.
FUJI MARU No. 6 (T) 1961	909	Jpn	ms	Tsurumi—Kushiro	Heavy oil	Sunk by collision with NAMIWA MARU No. 35 off Kamaishi.	5th June
HIRO MARU No. 85 1968	115	Jpn	ms	Fishing	•••	Sunk by collision with AGIA EFTICHIA in lat. 32 57 5N., long. 123 1 23E.	8th June
HOKKO MARU No. 1 1955	325	Jpn	ms	Hokkaido—Anan	Wood pulp	Sunk by collision with Boisse- VAIN 16 miles S.S.W. of Cape Daio.	29th June
STJERNØY 1954	398	Nor	ms	Trondheim— Honningsvag	General	Sunk by collision with Polarlys near Kjeungskjer Light, off Trondheimsfjord.	13th June
WING LIEN 1949	853	Pan	ms	Hong Kong—Saigon	General	Sunk by collision with YUET KONG off Hong Kong.	5th Apr.
PHILIPPINE JOSE 1960 ABAD SANTOS	10015	Phi	ms	Manila—Nagoya	Plywood, lumber & general	Sunk by collision with KIRI- SHIMA MARU (T) 12 miles N.E. of Shimoda, in lat. 34 42N., long. 139 10E., in dense fog.	7th June
	_						

**Wrecked**(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
ROSS PUMA 1960	352	GBI	ms	Trawler	•••	On rocks in lat. 58 48 8N., long. 3 20 30W., at entrance to Pentland Firth in heavy weather.	1st Apr.
BHARATRATNA 1954	5172	Com (Ida)	SS	BhavnagarCalcutta	Salt	In lat. 21 3N., long. 72 10E.	14th May
<b>WAHINE</b> 1966	8948	Com (NZ)	t.ss	Lyttelton—Wellington	Passengers, cars & general	Stranded on reef and subsequently sank at entrance to Wellington harbour in heavy weather.	10th Apr.
<b>BROOKVILLE</b> 1943	8433	Amr	SS	Sattahip—Tampa	Ballast	On reef at Quita Sueno Bank, in lat. 14 16N., long. 81 10 W.	3rd Apr.
KINGFENGSHIN —	170	ChT		Fishing		In lat. 7 15N., long. 134 12E.	2nd Apr.
<b>SIGRID S</b> 1949	499	Den	ms	Arsak—Narssaq	General	On rocks northerly Maageloeb, Julianehaab District, Green- land.	12th May
<b>BELGION</b> 1946	2025	Grc	SS	Antwerp—Alexandria	General	Stranded one mile from Tripoli, Libya; refloated and subse- quently sold for breaking up.	8th Apr.
GERO MICHALOS 1946	2920	Grc	SS		Rice	Stranded and sank outside Akyab after breaking moor- ings in heavy weather.	10th May
KOSTIS 1944	7264	Grc	SS	Sfax—China	Phos- phates	Stranded on rocks W. of Bissagos Islands, in lat. 11 18N., long. 16 48 30W.; subsequently burnt out after fire amidships.	3rd June
MANINA 1947	1333	Grc	ms	Bergen—Glasgow	Ballast	Stranded and sank off Stack Skerry, 30 miles off Orkney in heavy weather.	8th Apr.
CHUNCHI (T) 1946	5246	Kor	SS	Ulsan—Inchon	Heavy fuel	Near Mokpo, in lat. 34 9 25N., long. 125 56 30E., in dense fog.	17th May
WEOL-MI No. 303 1965	689	Kor	ms	Trawler	•••	On rocks near Cape Hermes, in lat. 31S., long. 31 1E.	27th June
MARLENE 1930	3207	Lbn	ms	Braila—Monfalcone	Timber	On rocks E. of Esek Adasi, northern entrance to Bosporus.	14th Apr.
MOUNT OTHRYS 1944	7047	Lib	ss	Aqaba—Kandla	Phos- phates	Near Port Okha, in lat. 22 21N., long. 68 57E., in heavy weather.	11th June
HANSNES 1955	150	Nor	w.ms	Fishing	•	Struck submerged object and sank 49 miles from Torsvag.	10th June
CAPTAIN LEONIDAS 1937	5137	Pan	ms	Santos-Valparaiso	Sugar	In lat. 48 45 45S., long. 74 27 30W.	7th Apr.
MARCO	293	Pan	ms	Marina di Carrara— Tripoli, Libya	Bricks, tiles & marble	Struck submerged wreck and sank off Mahdia, in lat. 34 57N., long. 11 48E.	28th June
REMUS 1945	8435	Pan	ms	Puerto Mantanzas— Venice	Pig iron	On Darien Rock off E. coast of Trinidad in lat. 10 25N., long. 60 45W., in heavy weather.	1st Apr.
WROCLAW 1935	1740	Pol	SS	Gdansk—Helsînki	General	Struck submerged object and sank in lat. 58 17N., long. 21 31E., in the Gulf of Riga.	5th Apr.
PHYLLISIA 1958	453	SAf	SS	Trawler		On rocks off Olifantes Bosch, Cape Point.	2nd May
MARIA VICTORIA 1920	4691	Spn	ss	Sagunto—Bilbao	Ore	On rocks 4 miles W. of Tarifa in heavy weather.	18th June

Lost
(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name an	d Year	of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
ALBERT	•••	1889	149	Far	w.a.ms	Fishing		Sunk by ice 120 miles S.W. of Cap Desolation, S. Greenland.	26th May
FANNEY		1945	138	Icl	w.ms	Fishing		Sunk by ice off N.W. of Iceland.	2nd May
COIMBRA		1948	685	Ptg	w.ms	Fishing	•••	Sunk by ice off W. coast of Greenland.	18th May
									İ
						•			

#### ADDITIONAL INFORMATION NOT INCLUDED IN QUARTERLY FIGURES

EMMANUEL M, 4663 tons gross steamship built in 1949, Grc flag. Stranded in lat. 53 57N., long 8 22E., River Elbe estuary on 3rd December, 1967 in heavy weather; subsequently declared a total loss.

Scalpay, 499 tons gross motorship built in 1942, Itl flag. Struck rocks S. of Capo Mannu and beached on 31st August, 1967; subsequently declared a total loss.

# STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC. NOT CONSEQUENT UPON CASUALTY DURING QUARTER

	F	lag		No.	Tons Gross	Flag	No.	Tons Gross
COMMONWEALTH	Great Britain	-				Italy	5	16,730
7	Northern I	reland		 35	137,248	Japan	1	11,581
Ϋ́E	Australia	•••		 2	1,760	Lebanon	7	33,164
ž	Canada		•••	 3	9,586	Liberia	20	131,478
₽,	Cyprus	•••		 2	14,434			,
\∑ `						Netherlands	5	25,763
ပိ	Hong Kong	• • •		 1	3,547	Norway	3	17,228
Ħ	Malta			 1	10,390	Panama	24	111,992
BRITISH	New Zealand			 2	1,984	Poland	3	17,214
2	Pakistan			 3	15,816			
æ	•					Portugal	1	1,815
Arg	entina			 1	10,586	Somali Republic	1	2,412
Chi	na (Taiwan)			 2	14,072	Spain	4	6,105
Der	nmark			 2	1,644	Sweden	4	12,625
Fin	land	• • •		 2	8,648			,
					•	Turkev	3	6.016
Fra	nce	•••		 3	20,018	United States of America	22	127,943
Ger	many (West)			 2	11,965	_		
Gre	ece			 15	85,735	World Total 1	80	870,176
Icel	and			 1	677	-		

Ship's Name and Year of Build	Tons Fla	g Description	Disposal	Where disposed of
<b>AMENITY</b> 1944	881 GI	I ms	Broken up	United Kingdom
BANQUO 1948	604 GI	I ss	Broken up	Belgium
BRISTOL QUEEN 1946	848 GE	I p.ss	Broken up	Belgium
CARDIFF QUEEN 1947	765 GE	I p.ss	Broken up	United Kingdom
CHURCHILL 1948	613 GE	I ss	Broken up	Belgium
CYPRIAN COAST 1936	494 GE	I ms	Broken up	Belgium
EPPLETON HALL 1914	166 GE	I ss	Broken up	United Kingdom
FISHERSHILL 1946	292 GE	I ss	Broken up	United Kingdom
FISHERSTOWN 1944	232 GE	I ss	Broken up	United Kingdom
FORTO 1939	180 GE	I ss	Broken up	United Kingdom
FRANCIS BATEY 1914	151 GE	I ss	Broken up	United Kingdom
GONZALO (T) 1951	12072 GB	I ms	Broken up	Spain
IMPERIALIST 1939	526 GB	I ss	Broken up	United Kingdom
INVERITCHEN (T) 1920	708 GB	l ss	Broken up	Belgium
<b>KENFINCH</b> 1920	113 GB	I ss	Broken up	United Kingdom
LARISSA 1948	729 GB	I ss	Broken up	United Kingdom
LIFEGUARD 1949	668 GB	I ss	Broken up	Belgium
LOCH MOIDART 1947	550 GB	I ss	Broken up	Belgium
LORD FRASER 1949	635 GB	I ss	Broken up	Belgium
LUNESDALE 1901	562 GB	I ss	Broken up	United Kingdom
NANCHANG 1943	7868 GB	I ms	Broken up	Hong Kong
OLIVIAN COAST 1946	749 GB	I ms	Broken up	Belgium
P. M. COOPER 1925	775 GB	I ss	Broken up	United Kingdom
PERSO (T) 1921	307 GB	I ss	Broken up	United Kingdom
PRESTO 1943	276 GB	I ss	Broken up	United Kingdom
SIR ALEXANDER 1946 KENNEDY	1714 GB	ss s	Broken up	Belgium

Ship's Name an	d Year	of Buil	d	Tons Gross	Flag	Description	I	Disposal			Where disposed of
SIR HENRY MATHI	ER		1924	754	GBI	ss	Broken up		•••		United Kingdom
T.I.C. No. 19			1921	592	GBI	SS	Broken up				United Kingdom
T.I.C. No. 25			1924	613	GBI	SS	Broken up				United Kingdom
<b>TANKITY</b> (T)	•••	•••	1945	145	GBI	ss	Broken up		•••		United Kingdom
THORNEY			1943	138	GBI	ss	Broken up	•••			Belgium
VINDORA	•••	•	1949	640	GBI	ss	Broken up	•••			Belgium
VISCOUNT CHURC	HILL	•••	1924	736	GBI	SS	Broken up	•••	•••	•••	United Kingdom
VOLSELLA (T)	•••		1950	18915	GBI	ss	Broken up	•••			Italy
CLEVELAND BAY	•••	•••	1911	389	Com (Ast)	ss	Scuttled		•••		Off Australia
PELTON BANK	•••	•••	1924	1371	Com (Ast)	ss	Broken up		•••		Australia
BLANCHE HINDMA	N		1908	5482	Com (Can)	SS	Broken up			•••	Spain
G.S.S. No. 1	•••	•••	1943	1895	Com (Can)	t.ss	Broken up				Japan
ROY	•••	•••	1943	7176	Com (Cyp)	SS	Broken up				People's Republic of China
TRIADA	•••	•••	1943	7258	Com (Cyp)	ss	Broken up				People's Republic of China
TAIPOOLOY	•••		1938	3547	Com (HKg)	ss	Broken up				Hong Kong
<b>DORIS</b> $(T)$	•••	•••	1949	10390	Com (Mta)	ms	Broken up				Spain
CANTERBURY	•••	•••	1911	1117	Com (NZ)	t.ss	Broken up				New Zealand
НАРАІ	•••	•••	1909	867	Com (NZ)	t.ss	Broken up			•••	New Zealand
FATEHABAD	•••		1941	6801	Com (Pak)	ss	Broken up		•••		Pakistan
JAHANGIRABAD			1940	6802	Com (Pak)	ss	Broken up	•••	•••		Pakistan
KAREEM	•••	•••	1950	2213	Com (Pak)	t.ms	Broken up	,	•••		Pakistan
ANSEL BRIGGS		•••	1943	7176	Amr	SS	Broken up	•••			U.S. of America
CAYUGA SUN (T)	•••		1929	499	Amr	ms	Broken up				U.S. of America
COLLIS P. HUNTIN	GTO	N	1942	7177	Amr	ss	Broken up	•••			U.S. of America
DAVID B. JOHNSTO	ON		1944	7206	Amr	ss	Broken up	•••			U.S. of America
EUGENE HALE	•••	•••	1943	7176	Amr	ss	Broken up				U.S. of America
	•••	•••	1944	7281	Amr	ss	Broken up	•••	•••		China (Taiwan)
JOHN CLARKE	•••	•••	1943	7176	Amr	ss	Broken up				U.S. of America
			1943	6126	Amr	SS	Broken up	•••			U.S. of America
M. L. SYLVIA (T)		•••	1937	833	Amr	ms	Broken up	•••	•••		U.S. of America
MARISCAL SUCRE		•••	1944	7216	Amr	ss	Broken up	•••	•••		U.S. of America
MONTANA	•••	•••	1945	7606	Amr	ss	Broken up		•••		U.S. of America

Condemned, Broken up, etc.—continued

Ship's Name and Year of Build	Tons Gross	Flag	Description		Disposal			Where disposed of
PAUL DAVID JONES 1944	7247	Amr	ss	Broken up	•••	•••		U.S. of America
<b>RARITAN SUN (T)</b> 1930	533	Amr	ms	Broken up	•••		•••	U.S. of America
ROBERT PARROT 1944	7198	Amr	. SS	Broken up			•••	U.S. of America
RUFUS C. DAWES 1943	7225	Amr	SS	Broken up	•••		•••	U.S. of America
SAM JACKSON 1943	7180	Amr	ss	Broken up			•••	U.S. of America
SANTA RITA 1944	8205	Amr	SS	Broken up	•••		•	Spain
TOM TREANOR 1945	7176	Amr	SS	Broken up	•••			U.S. of America
WALTER COLTON 1942	7229	Amr	SS	Broken up	•••			U.S. of America
PETROSUD (T) 1944	10586	Arg	ss	Broken up	•••		•••	China (Taiwan)
EVER FORTUNE 1941	6830	ChT	SS	Broken up	•••			China (Taiwan)
KIN YUNG 1943	7242	ChT	SS	Broken up		···	•••	China (Taiwan)
DISKO 1927	1517	Den	ms	Broken up		•••		Norway
IRON 1926	127	Den	a.ms	Broken up	•••	•••	•••	Denmark
KAARINA 1938	1397	Fin	SS	Broken up		•••	•••	West Germany
MARGRETHE PAULIN 1942	7251	Fin	ss	Broken up	•••			China (Taiwan)
BUTAGAZ 1955	1941	Fra	SS	Broken up	•••		•••	Italy
CALTEX BAYONNE (T) 1944	10759	Fra	SS	Broken up as	Petro (7	r)	•••	Spain
TURCKHEIM 1945	7318	Fra	SS	Broken up	•••		•••	West Germany
ELSA ESSBERGER (T) 1952	11382	G(W)	ms	Broken up	•••		•••	Spain
ROLAND 1951	583	G(W)	SS	Broken up	•••		•••	West Germany
ARAMIS 1934	10727	Grc	t.ms	Broken up	•••	•••		China (Taiwan)
ARISTOPHANES (T) 1940	10224	Grc	ms	Broken up	•••	•••		Spain
ASSIMINA PIANGOS 1943	7129	Grc	SS	Broken up	•••	•••	•••	China (Taiwan)
GALINI 1944	7266	Grc	SS	Broken up	•••	•••	•••	China (Taiwan)
IRENE 1932	1506	Grc	SS	Broken up	•••		•••	Yugoslavia
JULIA 1944	11138	Grc	t.ms	Broken up	•••		•••	China (Taiwan)
KARYATIS 1944	1920	Grc	SS	Broken up	•••			Hong Kong
MANNA DESPOINA 1943	7194	Grc	SS	Broken up	•••			People's Republic of China
MARIA 1939	1506	Grc	ss	Broken up	•••		•••	. Yugoslavia
MARIA L. F 1938	4238	Grc	ms	Broken up	•••	•••		Italy
MEDIA 1936	1547	Grc	: SS	Broken up	•••		• • • •	Italy
MOTOL VII (T) 1943	784	Grc	ss	Broken up	•••			Greece
NIKOS 1919		Grc	ss	Broken up				Yugoslavia
SURREY 1943	9732	Grc	t.ms	Broken up	•••			China (Taiwan)
SUSSEX 1944	9801	Grc	t.ms	Broken up	•••			China (Taiwan)
SKULI MAGNUSSON 1948	677	Icl	ss	Broken up	•••			Belgium
AMBRO 1930		Itl	ms	Broken up	•••	<b>.</b>	•••	Italy
COMANDANTE LUIGI C 1920		Itl	SS	Broken up				Italy
GOLFO DI AUGUSTA 1942		Iti	ss	Broken up		•••		Italy
PANAREA 1931	843	Itl	ms	Broken up				Italy

Condemned, Broken up, etc.—continued

Ship's Name and Year of Bu	ild	Tons Gross	Flag	Description	Disposal	-	Where disposed of
SETTEMARI	1943	7181	Itl	ss	Broken up		Italy
TENYO MARU	1946	11581	Jpn	ss	Broken up		Japan
ALASKA	1943	6989	Lbn	ss	Broken up		Hong Kong
CAPETAN HALARIS	1924	2060	Lbn	SS	Broken up		Yugoslavia
CAPETAN VANGHELIS	1921	1498	Lbn	SS	Broken up	<b></b>	Netherlands
HELENE	1938	5500	Lbn	ss	Broken up		Hong Kong
HERACLES	1943	7199	Lbn	SS	Broken up		Japan
NICOS	1942	2873	Lbn	SS	Broken up	<b></b>	Italy
TERTRIC	1944	7045	Lbn	SS	Broken up		China (Taiwan)
ALBARAN	1944	7280	Lib	ss	Broken up		China (Taiwan)
ALBAZERO (T)	1948	8247	Lib	ms	Broken up		Spain
<b>ALDINE</b> (T)	1943	10670	Lib	Ss	Broken up		Spain
ARTAR	1948	3000	Lib	t.ms	Broken up		China (Taiwan)
AVE	1942	5449	Lib	ms	Broken up		China (Taiwan)
BLUE WAVE	1944	7252	Lib	ss	Broken up		China (Taiwan)
ELIZA	1944	7072	Lib	ss	Broken up		Hong Kong
FORWARD	1944	7218	Lib .	SS	Broken up		China (Taiwan)
JUSTICE	1944	7157	Lib	ss	Broken up		China (Taiwan)
MANOLIS	1942	<b>715</b> 9	Lib	SS	Broken up		China (Taiwan)
OCEAN LOGGER	1944	7058	Lib	ss	Broken up		China (Taiwan)
PRESIDENT PRETORIUS	1943	7231	Lib	ss	Broken up		China (Taiwan)
RESOLUTE II	1943	7267	Lib	ss	Broken up		China (Taiwan)
SAN LORENZO	1943	7239	Lib	SS	Broken up		Japan
SAN REMO	1943	7206	Lib	ss	Broken up		Japan
SILVER LAKE	1944	7054	Lib	ms	Broken up		China (Taiwan)
SUNFLOWER	1943	5201	Lib	ms	Broken up		China (Taiwan)
SUNPRINCESS	1943	5168	Lib	ms	Broken up		China (Taiwan)
UNITED FORWARD	1943	7268	Lib	SS	Broken up		China (Taiwan)
BERNARD	1921	210	Nth	ms	Broken up		Netherlands
NELLY MARIA	1916	153	Nth	ms	Broken up		Netherlands
TEGELBERG	1938	14300	Nth	tr.ms	Broken up		China (Taiwan)
TJITJALENGKA	1939	10945	Nth	ms	_		Hong Kong
ZEEMEEUW	1917	155	Nth	a.ms	_		Netherlands
ORANUS (T)	1950	10523	Nor	ms	-		Spain
TOLLA	1919	295	Nor	w.ms	_		Norway
TOMAR	1948	6410	Nor	ms	<del></del>		China (Taiwan)
ATREUS	1914	1565	Pan	SS	•		Italy
BENORA	1926	2922	Pan	SS	_		China (Taiwan)
DRAGONBOAT	1944	3133	Pan	SS	_		Japan
ESPERANCE	1942	7282	Pan	ss	Broken up		China (Taiwan)

Condemned, Broken up, etc.—continued

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
EUGENE 19	1346	Pan	SS	Broken up	Hong Kong
FLOWER 19-	4803	Pan	ss	Broken up	Italy
FU AN 19	29 5264	Pan	ss	Broken up	China (Taiwan)
<b>GOLDEN ROSE</b> 194	7211	Pan	ss	Broken up	China (Taiwan)
<b>KIEN PING</b> 19.	4957	Pan	ms	Broken up	Japan
LABUAN BAY 19	15 7372	Pan	ss	Broken up	China (Taiwan)
LAGOS ONTARIO 19	14 7138	Pan	ss	Broken up	China (Taiwan)
MAUI POMARE 19	1215	Pan	t.ms	Broken up	Hong Kong
MILLSTRADER 19	7207	Pan	SS	Broken up	China (Taiwan)
MOK TAT 19	5129	Pan	ss	Broken up	China (Taiwan)
NUNEZ DE BALBOA 19	7076	Pan	SS	Broken up	Japan
OLD OAK 19	29 2250	Pan	SS	Broken up	Italy
PRIMAVERA 19	14 7157	Pan	ss	Broken up	Japan
RUBI 19	25 1440	Pan	ss	Broken up	Hong Kong
<b>SANDIMITRIOS</b> 19	29 4537	Pan	t.ms	Broken up	China (Taiwan)
STAR 19	7293	Pan	ss	Broken up	China (Taiwan)
<b>STELIOS</b> 19	2660	Pan	ss	Broken up	Spain
THOULA 19	2015	Pan	ss	Broken up	Yugoslavia
<b>TIMBER TWO</b> 19	15 3690	Pan	ms	Broken up	Spain
<b>TRIUMPH</b> 19	7030	Pan	ss	Broken up	Japan
JELCZ 19	3112	Pol	ss	Broken up	Sweden
MARIAN BUCZEK 19	7053	Pol	SS	Broken up	People's Republic of China
TOBRUK 19	12 7049	Pol	ss	Broken up	Poland
CONCEICAO MARIA 19	1815	Ptg	ms	Broken up	Portugal
<b>EVANDROS</b> 19	19 2412	Som	ss	Broken up as Bore V	United Kingdom
CAMPRODON (T) 19	1024	Spn	t.ss	Broken up	Spain
<b>DEIMOS</b> 19	5 1324	Spn	ss	Broken up	Spain
MARQUES DE URQUIJO 18	2567	Spn	ss	Broken up	Spain
HOLMEN VIII 19	2 541	Swd	ss	Broken up	Sweden
PRINSESSAN REGINA 19	20 1430	Swd	ss	Broken up	Sweden
SKAGEN II 19	24 878	Swd	ss	Broken up	Sweden
<b>ZELOS</b> 19	9776	Swd	ms	Broken up	China (Taiwan)
KARADENIZ II 19	7 2219	Trk	ss	Broken up	Turkey
MODA 19	697	Trk	t.ss	Broken up	Turkey
SELAMET 19.	3100	Trk	ss	Broken up	Turkey

#### SHIPS CONVERTED FOR NON-SEAGOING SERVICE

Ship's Name and Year	of Bui	iid	Tons Gross	Flag	Description	Disposal	Where disposed of
QUEEN MARY		1936	81237	GBI	q.ss	Converted for use as a floating museum and hotel.	U.S. of America
CHEMBARGE No. 3		1928	2209	Com (Can)	ss	Converted for use as a break-water	U.S. of America
ANN ARBOR No. 5		1910	2988	Amr	t.ss	Converted for use as a break- water	U.S. of America
COMET	•••	1944	292	Amr	w.ms	Converted for use as a house- boat	U.S. of America
JOE C. S. BLACKBURN		1943	7198	Amr	SS	Converted for use as a floating dock	U.S. of America
MONACO (T)	•••	1949	282	Lib	t.ms	Converted for use as a non- propelled barge	Liberia
EUSKAL-ERRIA		1927	1190	Spn	SS	Converted for use as a river barge	Spain

#### Extract from the Society's Regulations:-

"The Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, but it is to be understood that neither the Society nor any Member of any of its Committees nor any of its Officers, Servants or Surveyors is under any circumstances whatever to be held responsible or liable for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any act or omission, default or negligence of any of its Committees or any Member thereof, or of the Surveyors, or other Officers Servants or Agents of the Society."

## LLOYD'S REGISTER OF SHIPPING

## CASUALTY RETURN

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,
DURING THE QUARTER ENDED 30th SEPTEMBER, 1968

(as reported up to 28th February, 1969)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 30th September, 1968".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3.

v
_

								HOW	LOST									
FLAG	Mercha Thi	NT FLEETS OF E WORLD 1968	FOU	NDERED	MI	SSING	В	URNT	COLL	ISION	WR	ECKED	LOS	r, etc.	тота	AL LOST	TOTA PERCE	L LOS
;	No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of	of Tonnag
GREAT BRITAIN & N. IRELAN	ND 4,020	21,920,980					1	2,482							1	2,482	0.02	0.0
	314	818,247														_,		
CANADA	1,296	2,402,983	1	121		•••	2	279	•••	•••				•••	3	400	0.23	0.02
CYPRUS	109	652,588	• • • •		• • •		•••	•••		•••	•••			•••		•••	•••	•••
HE AUSTRALIA CANADA CYPRUS HONG KONG INDIA	135	766,213		•••							2	5,680			2	5,680	1 · 48	0.74
S INDIA	383	1,945,037						•••	•••	•••	_	•	•••	•••		,		
OTHER COMMONWEALTH COL		2,061,380					•••		•••	•••	•••							
Argentina	215	1 106 917																
BELGIUM	315 218	1,196,817	•••	•••	•••	• • • •	• • • •	• • • •	•••	• • • •	•••	•••		•••		•••	•••	• • • •
BRAZIL	398	932,900 1,294,190		•••	•••	•••	•••	•••	• • • •	•••		2 100	•••	•••		2 100	0.75	0.2
CHINA (TAIWAN)	187		•••	•••	•••	•••	•••	•••	•••	•••	3	3,188	• • • •	•••	3	3,188	0.75	0.2
CHINA (TAIWAN)	107	762,515	•…	•••;	•••	•••	•••	•••	•••	•••	1	1,873	•••	•••	1	1,873	0.53	0.2
DENMARK	1,140	3,204,040	•••	•••		•••	•••	•••	•••							•••		
FINLAND	399	1,127,896		•••	• • •	•••	• • •		• • •	• • •	•••	•••	• • •	• • •	•••	•••	• • •	• • • •
France	1,495	5,796,360	• • • • •	•••	• • • •	•••	•••	• • • •	•••	• • •	•••	•••	•••	•••	•••	•••	• • •	• • •
Germany (East)	361	806,074	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••		•••	•••	•••
Germany (West)	2,732	6,527,946	1	294		•••				•••	2	2,050			3	2,344	0.11	0.0
Greece	1,634	7,415,984	1	7,275			2	4,615			1	1,496			4	13,386	0.24	0.1
INDONESIA	479	711,500		•••					•••			•••						
SRAEL	111	722,951	• • • • • • • • • • • • • • • • • • • •	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••		•••	•••	•••
TALY	1,490	6,623,643		•••			1	1,597				•••			1	1,597	0.07	0.0
Japan	6,877	19,586,902					1	253	1	488					2	741	0.03	0.0
Lebanon	122	443,881					• • •										•••	
Liberia	1,613	25,719,642		•••		•••				•••	2	10,883			2	10,883	0.12	0.0
Netherlands	1,721	5,267,681	1	393				•••		•••	•••				1	393	0.06	0.0
Norway	2,881	19,667,441	1	304				•••							1	304	0.03	0.0
PANAMA	798	5,096,956						•••			1	4,163	1	2,722	2	6,885	0.25	0.1
PHILIPPINES	278	854,256		•••		•••	1	7,349	•••	•••	1	272		-,	2	7,621	0.72	0.89
<b>D</b>								,			-					.,		
POLAND	446	1,341,665		•••	•••	•••			•••	•••	• • •	•••	• • • •	• • •				•••
PORTUGAL,	348	771,643		•••	•••	•••	2	1,338	•••	•••	•••	•••	•••	•••	2	1,338	0.57	0 · 1′
RUSSIA (U.S.S.R.)	4,206	12,061,833			•••		•••	•••	•••	•••	•••	•••	•••	•••		•••		• • • •
SPAIN	2,046	2,820,784	1	677	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	1	677	0.05	0.02
SWEDEN	1,074	4,865,365						•••									•••	
Turkey	298	648,171		•••		• • •		•••		• • •			•••	•••	•••	•••		
UNITED STATES OF AMERICA	3,232	19,668,421	• • • •	•••		•••	•••	•••		• • •				• • •	•••	•••	•••	
YUGOSLAVIA	337	1,266,592	•••	•••		•••	•••	•••	•••		1	629	•••	•••	1	629	0.30	0.0
OTHER COUNTRIES	2,974	6,380,901		•••	•••	•••				•••	2	7,972			2	7,972	0.07	0 · 12
WORLD TOTALS	47,444	194,152,378	6	9,064		•••	10	17,913	1	488	16	38,206	1	2,722	34	68,393	0.07	0 · 04

#### STEAMSHIPS AND MOTORSHIPS

#### DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

(excluding ships of less than 100 tons gross)

#### **EXPLANATIONS OF CONTRACTIONS**

#### FLAG

Alb = Albania Alg = Algeria Amr = U.S. of America Arg = Argentina	Ecu = Ecuador Egy = Egypt (U.A.R.) Eth = Ethiopia Far = Faroe Islands	Itl = Italy IvC = Ivory Coast Jam = Jamaica Jpn = Japan	Ptg = Portugal Qat = Qatar Rou = Roumania Rus = Russia (U.S.S.R.)
Ast = Australia Aus = Austria BH = British Honduras Bah = Bahamas	Fij = Fiji Fin = Finland Fra = France GBI = Great Britain and Northern Ireland	Ken = Kenya Kor = Korea (South) Kuw = Kuwait Lbn = Lebanon	SAf = South Africa Sau = Saudi Arabia Sen = Senegal S.Is = Solomon Islands
Bds = Barbados Ber = Bermuda Blg = Belgium Brz = Brazil	G(E) = Germany (East) G(W) = Germany (West) Gab = Gabon Gam = Gambia	Lby = Libya Lib = Liberia Mad = Madagascar Mal = Malaysia	Sng = Singapore Som = Somali Republic Spn = Spain St.V = St. Vincent
Bul = Bulgaria Bur = Burma Cam = Cambodia Can = Canada	Gha = Ghana Gib = Gibraltar Grc = Greece Gua = Guatemala	Mau = Mauritania Mex = Mexico Mon = Monaco Mor = Morocco	Sud = Sudan Swd = Sweden Swz = Switzerland Syr = Syria
Cay = Cayman Islands Cba = Cuba Cey = Ceylon Cgo = Congolese Republic (Kinshasa)	Gui = Guinea Guy = Guyana HKg = Hong Kong Hai = Haiti	Mta = Malta NG = New Guinea NH = New Hebrides NZ = New Zealand	Tan = Tanzania Tha = Thailand Ton = Tonga Tri = Trinidad
Chl = Chile ChR = China, People's Rep. of ChT = China (Taiwan) Cmb = Colombia	Hgy = Hungary Hon = Honduras Icl = Iceland Ida = India	Nic = Nicaragua Nig = Nigeria Nor = Norway Nth = Netherlands	Trk = Turkey Tun = Tunisia Urg = Uruguay Ven = Venezuela
Com = British Commonwealth CR = Costa Rica Cyp = Cyprus Cze = Czechoslovakia	Idn = Indonesia IR = Irish Republic Irn = Iran Irq = Iraq	Pak = Pakistan Pan = Panama Par = Paraguay Per = Peru	VI = Virgin Islands V(N) = Vietnam (North) V(S) = Vietnam (South) Yem = Yemen
Dca = Dominican Republic Den = Denmark	Isr = Israel	Phi = Philippines Pol = Poland	YmS = Yemen (South) Ygs = Yugoslavia
a = Auxilia			t = Twin screw
c = Compo		· · · · · · · · · · · · · · · · · · ·	tr = Triple screw
f = Ferro-c gts = Gas tur	oncrete p = Paddle		w = Wood
3/70 7/1 ./ .			

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

#### Foundered

Ship's Name and Year o	f Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
CAPE DOUGLAS	1940	121	Com (Can)	w.ms	Fishing	•••	Sprang leak and sank in lat. 47 53 25N., long. 64 44 5W; subsequently raised and condemned.	3rd July
WILFRIED	1950	294	G(W)	ms	Gothenburg—Neuss	Paper & wood pulp	In lat. 53 25 15N., long. 5 1 15E., due to cargo shifting in heavy weather.	24th Sept.
CAPTAIN G	1943	7275	Grc	SS	Kosseir—Shanghai	Phosphates	Sprang leak in engine room and sank about 60 miles S.E. of Hong Kong during typhoon.	21st Aug.
KAZAN	1949	393	Nth	ms	Marseilles—Basrah	Explosives	Sprang leak in engine room and sank in lat. 0_24N., long. 45 28E.	14th July
ELTHOLM	1950	304	Nor	ms	Fishing		Capsized and sank 60 miles W. of Hantstholm	13th Sept.
CONDE DE FIGOLS	1958	677	Spn	ms	Teneriffe—Barcelona	Olive oil & cellu- lose paste	7 miles W. of Rota, Spain.	13th Aug.

#### Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
CAPE CORSO 1965	2482	GBI	ms	Quintero Caleta Percy	Ballast	Caught fire in galley and drifted ashore in lat. 45 38S., long. 74 54W.; severely damaged and condemned.	13th July
HARLEY & GAIL 1963	129	Com (Can)	w.ms	Fishing		Caught fire and sank off Yarmouth, N.S.	24th Aug.
MOYLE R 1942	150	Com (Can)	w.ms		•••	Caught fire at Packs Harbour, Labrador, and burnt out.	3rd July
LENKO 1953	1856	Grc	ms	Assab—Rotterdam	Nigger seed expellers	Arrived at Mocambique with fire in all holds; subsequently burnt out and capsized.	11th Sept.
PANAGIA VRYSIANI 1922	2759	Grc	ss	Abu Dhabi—Kuwait	Ballast	Caught fire in boiler room in lat. 26 10N., long. 52 50E. and immobilised; anchored 90 miles from Lavan Island and condemned; subsequently sold for breaking up.	27th Aug.
UGO FIORELLI ( <i>T</i> ) 1943	1597	Iti	ms		Ballast	Caught fire after explosion in lat. 36 50N., long. 14 21E.; towed to Gela and then to Palermo where condemned and sold for breaking up.	10th Aug.
SEIYO MARU No. 5 1962	253	Jpn	ms	Fishing		Caught fire in engine room and sank in lat. 2 14N., long. 139 4W.	12th July
MAGSAYSAY 1948	7349	Phi	ss	Philippines—Inchon	Logs	Caught fire in engine room in lat. 34 48N., long. 125 41E.; towed to Pusan, condemned and sold for breaking up.	19th July
ADÉLIA MARIA 1948	651	Ptg	w.a.ms	Fishing		Caught fire and sank off Newfoundland.	7th Aug.
JOSÉ ALBERTO 1922	687	Ptg	a.t.ms	Fishing	•••	Caught fire and sank off Virgin Rocks, Vigo.	25th Sept.

#### Collision

Ship's Name and Year o	of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
SHINKO MARU	1948 <del>1964</del>	497 488	Jpn	ms	KobeWakamatsu		Sunk by collision with Nikkei Maru ten miles off Kobe.	7th Aug.

 $\label{eq:weeked} Wrecked$  (Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

YUNGFUTARY 1950 5388 Com (HKg) ms Shanghai—Singapore General (HKg) sank at Da-Nang.  COMETA 1943 495 Brz ms Itajai—Imbituba Ballast Near Imbituba.  IRMAN 1912 1943 Brz t.ms On rocks 10 miles N. of Salvador in heavy weather.  SERIGI 1946 750 Brz ms Santarem—Santos Rubber & general tween Canarias and Pedra do Sal; subsequently refloated but grounded again in heavy weather and abandoned.  NAN SING 1944 1873 ChT ss Kaohsiung—Keelung General In lat. 24 38N., long. 120 44E., in heavy weather.  ELISABETH 1961 HENRIETTE SCHULTE G(W) ms Bremen—Chicago General Stranded and sank off Cape Whittle, Gulf of St. Lawrence, in lat. 49 57N., long. 60 30W.	7th Sept. 26th July 25th Aug. 15th July 17th July 28th Sept. 12th Sept.
COMETA 1943 495 Brz ms Itajai—Imbituba Ballast Near Imbituba. 2:  IRMAN 1912 1943 Brz t.ms On rocks 10 miles N. of Salvador 1 in heavy weather.  SERIGI 1946 750 Brz ms Santarem—Santos Rubber & general general subsequently refloated but grounded again in heavy weather and abandoned.  NAN SING 1944 1873 ChT ss Kaohsiung—Keelung General In lat. 24 38N., long. 120 44E., in heavy weather.  ELISABETH 1961 1924 G(W) ms Bremen—Chicago General Stranded and sank off Cape Whittle, Gulf of St. Lawrence, in lat. 49 57N., long. 60 30W.	25th Aug. 15th July 17th July 28th Sept. 12th Sept.
IRMAN 1912 1943 Brz t.ms On rocks 10 miles N. of Salvador in heavy weather.  SERIGI 1946 750 Brz ms Santarem—Santos Rubber & general tween Canarias and Pedra do Sal; subsequently refloated but grounded again in heavy weather and abandoned.  NAN SING 1944 1873 ChT ss Kaohsiung—Keelung General In lat. 24 38N., long. 120 44E., in heavy weather.  ELISABETH 1961 1924 G(W) ms Bremen—Chicago General Whittle, Gulf of St. Lawrence, in lat. 49 57N., long. 60 30W.	15th July 17th July 28th Sept. 12th Sept.
SERIGI 1946 750 Brz ms Santarem—Santos Rubber & general subsequently refloated but grounded again in heavy weather and abandoned.  NAN SING 1944 1873 ChT ss Kaohsiung—Keelung General In lat. 24 38N., long. 120 44E., in heavy weather.  ELISABETH 1961 HENRIETTE SCHULTE G(W) ms Bremen—Chicago General Stranded and sank off Cape Whittle, Gulf of St. Lawrence, in lat. 49 57N., long. 60 30W.	17th July 28th Sept. 12th Sept.
NAN SING 1944 1873 ChT ss Kaohsiung—Keelung General In lat. 24 38N., long. 120 44E., in heavy weather.  ELISABETH 1961 1924 G(W) ms Bremen—Chicago General Whittle, Gulf of St. Lawrence, in lat. 49 57N., long. 60 30W.	28th Sept.
ELISABETH 1961 HENRIETTE SCHULTE  G(W) ms Bremen—Chicago General Stranded and sank off Cape Whittle, Gulf of St. Lawrence, in lat. 49 57N., long. 60 30W.	2th Sept.
HENRIETTE SCHULTE  Whittle, Gulf of St. Lawrence, in lat. 49 57N., long. 60 30W.	·
KORSAR 1928 126 G(W) ms Stranded and sank W. of Hal-	4th Aug.
lands Vadero.	_
SPYROS 1950 1496 Grc ss Tagonoura—Shanghai Steel & Struck submerged object and general sank in lat. 31 7N., long. 128 37E.	15th Aug.
SURPRISE 1947 661 Icl ss Trawler On Landeyjasandur, south Ice-land.	5th Sept.
AGIOS MINAS 1940 2444 Lib ss Archangel—Sharpness Timber On rocks at Islay Island.	8th Sept.
SOFIA M (T) 1949 8439 Lib ms Punta Cardon— Crude oil In lat. 12 28N., long. 71 41W. 2	25th July
HELENE 1934 4163 Pan ss Constantza—Jeddah Timber & Stranded Inhaca Island; refloated, towed to Lourenco Marques and then to Durban where condemned and sold for breaking up.	25th July
GRENADIER 1943 272 Phi ms Tug In lat. 9 28 48N., long. 106 23 29 42E., in heavy weather.	29th Aug.
POLYXENI 1944 7311 Som ms Sundsvall—Bombay Ammonium beached in lat. 25 12S., long.	29th Sept.
VIPAVA 1955 629 Ygs ms Split—Iran Steel plate rails & paper 14 27E.	7th July

## Lost (Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year	of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
HONGKONG STAR	1919	2722	Pan	SS	Palembang—Djakarta	Fertiliser	Reported lost about 60 miles off Tandjung Priok.	23rd Sept.
						ı		

#### REINSTATE

TOPAZE, reported wrecked on page 56 in Annual Summary for 1967. Now reported refloated, being repaired and renamed Baba Braham.

#### ADDITIONAL INFORMATION NOT INCLUDED IN QUARTERLY FIGURES

- Cho Chon Ho, 2066 tons gross motorship built in 1948, Kor flag. Caught fire at Kobe on 14th October, 1967; subsequently laid up at Chiba and to be sold for breaking up.
- L'Africain, 194 tons gross wooden motorship built in 1958, Fra flag. Caught fire in dry dock at Bayonne in July, 1965; subsequently condemned and broken up.
- MASSIMOEMME, 1588 tons gross steamship built in 1944, Itl flag. Stranded off Paros Island on 22nd December, 1967; subsequently refloated, towed to Syra and beached. Later towed to Perama for breaking up.
- RODOLFO, 382 ton gross wooden motorship built in 1948, Itl flag. Stranded and sank near Vito Valentia on 12th December, 1967.

# STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC. NOT CONSEQUENT UPON CASUALTY DURING QUARTER

	1	Flag			No.	Tons Gross			Flag			No.	Tons Gross	
	Great Bri	tain &						Mexico				4	33,142	
Ħ	Norther				37	52,320		Monaco	•••		•••	i	7,176	
ኳ	Australia				2	7,395		Netherlands	•••			1	297	
Ħ ₩	Canada			13	14-	<del>51,92</del> 1	51 772	Panama	•••		! !	1-3	7 <del>0,603</del>	59 433
£ } ∢	Cyprus				5	36,267		Tunumu	•••	•	•••	15	/ U,UU3	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
British Commonwealth	0, p. 0.	•••	•••	•••		30,207								
m ≩	India				3	9,682		Peru				1	7,236	
,Õ	New Zeal				1	134		Philippines				1	3,981	
0	Singapore		•••	•••	1	1,017		Russia (U.S.S.	R.)			1	2,882	
	Comgapore		•••	•••	1	1,017		Saudi Arabia				1	841	
Argen	itina				1	5,101								
Belgiu		•••		•••	1	9,433		South Africa					1 751	
Denm		•••	• • • •	•••	2	436			•••	• • • •	•••	4	1,751	
	(Taiwan)	•••	• • • •	• • •	4	19,580		Spain	•••	• • • •	•••	.5	7,536	
Cimia	(I alwall)	•••	• • • •	•••	7	19,500		Sweden	•••	• • •	• • •	ī	1,599	
Finla	nd				2	4,461		Turkey	•••	•••	• • •	2	9,972	
Franc		•••		•••	6									
	æ any (West)	•••	• • • •	•••	2	11,106 301		United States	of Ame	rica		18	120,883	
Greec	` `	•••	•••	•••	23			Yugoslavia				2	9,262	
Greec	æ	•••		•••	23	101,833		1 agostaa	•••	•••	•••	-	,,202	
Icelan	d				2	1 207								
Italy		•••	• • • •	•••	2	1,387								
Lebar		•••		•••	5	11,647		World Total			195	192	793,092	782273
Liberi		•••	•••	•••	3	15,393							,0,2	10-10
Liber	ıa	•••	•••	• • • •	23	176,517								

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
ALFRED 1937	215	GBI	ss	Broken up	United Kingdom
AUREITY (T) 1942	813	GBI	ss	Broken up	Belgium
B. D. CLIFTON 1925	648	GBI	ss	Broken up	United Kingdom
BOMBARDIER 1949	661	GBI	ss	Broken up	Belgium
CROSBY DALE 1927	213	GBI	SS	Broken up	United Kingdom
<b>DANUBE IV</b> 1927	266	GBI	ss	Broken up	Belgium
<b>DANUBE V</b> 1935	241	GBI	ss	Broken up	Belgium
<b>DANUBE VI</b> 1935	270	GBI	ss	Broken up	Belgium
<b>DANUBE VIII</b> 1946	237	GBI	ss	Broken up	Belgium
DENMARK HILL 1944	7150	GBI	ss	Broken up	China (Taiwan)
DRAGOON 1942	522	GBI	ss	Broken up	United Kingdom
<b>EMPIRE GANNET</b> 1945	4260	GBI	t.ss	Broken up	Singapore
<b>EMPIRE GREBE</b> 1945	4251	GBI	t.ss	Broken up	Singapore
<b>EMPIRE SKUA</b> 1945	4260	GBI	t.ss	Broken up	Italy
G.W.R. No. 1 1933	827	GBI	ss	Broken up	Belgium
G.W.R. No. 2 1933	827	GBI	ss	Broken up	Belgium
GOLDEN ALPHA 1943	5031	GBI	SS	Broken up	Japan
HELCION (T) 1954	12091	GBI	ss	Broken up	Spain
JOHN PERRING 1926	1653	GBI	t.ss	Broken up	United Kingdom
LANCER 1949	668	GBI	ss	Broken up	Belgium
LORD HAWKE 1950	674	GBI	ss .	Broken up	Belgium
MARSH COCK 1936	201	GBI	ss	Broken up	United Kingdom
MOUNT BATTOCK 1939	396	GBI	ss	Broken up	United Kingdom
NORTH COCK 1936	201	GBI	ss	Broken up	United Kingdom
<b>ROSEMARKIE</b> 1939	499	GBI	ms	Broken up	United Kingdom

Ship's Name	and Year	of Buil	d	Tons Gross	Flag	Description	Dispo	sal		Where disposed of
ROSS ANSON	•••	•••	1950	693	GBI	SS	Broken up			Belgium
ROSS DUNER		•••	1949	712	GBI	ss	Broken up			Belgium
ROSS HOWE	•••	•••	1950	703	GBI	SS	Broken up			Belgium
ROSS POLARIS		•••	1948	689	GBI	SS	Broken up			Belgium
ST. ARCADIUS	•••	•••	1951	576	GBI	ss	Broken up			Belgium
SAND RUNNER		•••	1943	302	GBI	ms	Broken up			United Kingdom
SAXON	•••	•••	1898	105	GBI	t.ms	Broken up			United Kingdom
SOUTH SHIELDS	•••	•••	1911	244	GBI	t.ss	Broken up			United Kingdom
STORM COCK	•••	•••	1936	171	GBI	ss	Broken up			. United Kingdom
THRIFT	•••	•••	1931	648	GBI	ss	Broken up			. United Kingdom
TYNEMOUTH	•••	•••	1925	300	GBI	t.ss	Broken up			United Kingdom
BULOLO	•••	•••	1938	6397	Com (Ast)	t.ms	Broken up			. China (Taiwan)
CAPE OTWAY			1931	998	Com (Ast)	ss	Dismantled & sci	uttled		. Off Australia
ALGOCEN		•••	1909	6904	Com (Can)	ss	Broken up			. Canada
BLUE RIVER		•••	1930	1818	Com (Can)	t.ms	Broken up .			. Canada
BRICOLDOC			1902	4364	Com (Can)	SS	•		• ••	
CAPTAIN C. D. S				6943	Com (Can)	ms	•			G
DAVID RICHARD	•••	•••	1918	234	Com (Can)	SS	Broken up		•	.   Canada
HILLSDALE	•••	•••	1908	6866	Com (Can)	SS	Broken up			. Spain
IRVING TAMARA	CK	•••	1943	597	Com (Can)	ss	Broken up			Canada
MONT NOTRE-D	AME-		1938	149	Com (Can)	w.ms	Dupêrca Dismantled		ىسە <del></del>	
R. O. PETMAN			1907	7051	Com (Can)	ss	Broken up			. Italy
RHEDA	•••	•••	1925	107	Com (Can)	t.ms	Broken up			Canada
SOODOC		•	1902	4575	Com (Can)	SS	Broken up			. Italy
WINDOC	•••	•••	1899	4599	Com (Can)	ss	Broken up			. Italy
AGIA ELPIS		•••	1945	7132	Com (Cyp)	ms	Broken up		· .	People's Republic of China
ALEXANDROS		•••	1942	7292	Com (Cyp)	ss	Broken up			People's Republic of China
AMON	•		1944	7227	Com (Cyp)	ss	Broken up			. People's Republic of China
MARINA		•••	1946	7331	Com (Cyp)	SS	Broken up			. West Germany
SKEPSIS	•••	•••	1948	7285	Com (Cyp)	ss	Broken up			People's Republic of China

386

Condemned, Broken up, etc.—continued

Ship's Name and Year of	Build	Tons Gross	Flag	Description	D	isposal			Where disposed of
CHAMPAVATI	1949	1288	Com (Ida)	t.ss	Broken up	•••			India
NANAK JAYANTI	1943	7248	Com (Ida)	SS	Broken up	•••			India
TRIO	1929	1146	Com (Ida)	ss	Broken up				India
WAIRAU	1900	134	Com (NZ)	w.ms	Condemned				New Zealand
COASTAL SENTRY	1945	3846	Amr	ms	Broken up				Hong Kong
EXIRIA	1942	6535	Amr	ss	Broken up				Spain
EXPRESS BALTIMORE .	1940	8205	Amr	SS	Broken up	•••			China (Taiwan)
EXTAVIA	1941	6535	Amr	SS	Broken up				Spain
FLORENCE CRITTENTON	1943	7176	Amr	ss	Broken up				U.S. of America
FLYING GULL	1941	6462	Amr	ss	Broken up				Spain
GEORGE ADE	1944	7176	Amr	ss	Broken up	•••			U.S. of America
GEORGE FLAVEL	1943	7176	Amr	ss	Broken up				U.S. of America
JAMES B. RICHARDSON .	1942	7257	Amr	SS	Scuttled				Off U.S. of America
JOHN GIBBON	1944	7247	Amr	ss	Broken up				U.S. of America
JOSEPH HEWES	1942	7177	Amr	SS	Broken up				U.S. of America
KEITH PALMER	1944	7244	Amr	SS	Broken up				U.S. of America
MARCUS DALY	1943	7176	Amr	ss	Broken up				U.S. of America
MARK HOPKINS	1943	7194	Amr	ss	Broken up				U.S. of America
MORMACTERN	1942	6711	Amr	ss	Scuttled				Off U.S. of America
PETER DE SMET	1943	7176	Amr	SS	Broken up		•••		U.S. of America
PLEIADES (T)	1921	3371	Amr	SS	Dismantled				U.S. of America
SAMADANG	1944	<b>72</b> 19	Amr	ss	Broken up				U.S. of America
CIUDAD DE SANTA FE .	1943	5101	Arg	t.ss	Broken up				Argentina
ELISABETHVILLE	1949	9433	Blg	ms	Broken up				Belgium
TAI TUNG	1020	2134	ChT	SS	Broken up				China (Taiwan)
TEH FOO	1938	3228	ChT	ss	Broken up				China (Taiwan)
UNION SUCCESS	1943	7442	ChT	ms	Broken up				China (Taiwan)
YEN PING	1944	6776	ChT	SS	Broken up		•••		China (Taiwan)
AGNETE	1911	148	Den	ss	Broken up		•••		Denmark
SIG	1916	288	Den	t.ms	Broken up				West Germany
KAISANIEMI	1940	1989	Fin	SS	Broken up				Norway
KARI-RAGNAR	1927	2472	Fin	SS	Broken up		• • •		West Germany
CHERBOURGEOIS IV .		296	Fra	t.ss	Broken up				France
GUSTAVE C	1948	2636	Fra	SS	Broken up	•••	•••		Spain
LONGUEAU	10.40	3630	Fra	SS	Broken up				Spain
OUED ZIZ	1050	3856	Fra	ms	Broken up	•••			Spain
RESOLU	1012	208	Fra	ss	Broken up				Belgium
SUFFREN	1020	480	Fra	SS	Broken up			•••	Belgium
	1750	700	1 1 a	33	Ziokon up	•••	•••	•••	Dorgram

Ship's Name and Year of I	Build	Tons Gross	Flag	Description		Disposal			Where disposed of
BERLIN 1	1904	133	G(W)	ms	Broken up	•••			Denmark
WILHELMINA	1897	1678	G(W)	ms	Broken up			•••	West Germany
ALCIBIADES	1943	7070	Grc	SS	Broken up	•••			People's Republic of China
ANASTASIOS	1904	496	Grc	ms	Broken up	•••			Greece
ANGELOS J. XILAS	1940	2912	Grc	ss	Broken up				Italy
ANTONAKIS	1936	2175	Grc	SS	Broken up	•••		•••	Yugoslavia
ARAB WORLD	1923	3682	Grc	SS	Broken up	•••	•••	•••	Italy
CAPTAIN NICOLAS	1943	7227	Grc	ss	Broken up				Japan
EFDEMON	1943	7229	Grc	ss	Broken up				China (Taiwan)
ENTOPAN	1941	7123	Grc	ss	Broken up		•••		People's Republic of China
GLORIANA	1943	7229	Grc	SS	Broken up				People's Republic of China
LEON	1939	1151	Grc	SS	Broken up	•••	•••		Spain
LOREZNO	1944	7171	Grc	ss	Broken up				People's Republic of China
MELTEMI	1942	7262	Grc	SS	Broken up	•••			China (Taiwan)
MOSCHANTHI	1913	573	Grc	ss	Broken up				Greece
OLGA	1944	7284	Grc	SS	Broken up				China (Taiwan)
PANDELIS	1947	1997	Grc	ss	Broken up			• • •	Yugoslavia
PISTIS	1943	1793	Grc	SS	Broken up				Greece
PLEIAS	1938	4669	Grc	t.ms	Broken up		•••		Italy
PRINCE SALVOR	1943	1114	Grc	t.ss	Broken up				United Kingdom
SOUKI	1928	1593	Grc	SS	Broken up				Yugoslavia
STYMFALOS	1944	7310	Grc	ms	Broken up	•••	•••		China (Taiwan)
SYROS	1942	7146	Grc	ss	Broken up		•••		People's Republic of China
THEBEAN	1943	7257	Grc	ss	Broken up	•••	•••		Japan
VERNICOS NICOLAOS	1919	370	Grc	SS	Broken up				Greece
BRIMNES	1947	655	Icl	SS	Broken up			•••	United Kingdom
SOLBORG	1951	732	Icl	ss	Broken up	•••			United Kingdom
ENEO	1910	102	Itl	w.ss	Broken up				Italy
PORTOROSE	1943	7151	Itl	SS	Broken up	•••			Italy
RINUCCI	1914	1217	Itl	ss	Broken up		•••		Italy
SIOR PIERO	1919	1287	Itl	SS	Broken up	•••			Italy
TIMAVO	1011	1890	Itl	SS	Broken up	•••			Italy
CHRYSANTHI	1042	7140	Lbn	ss	Broken up				Hong Kong
RIO	1042	7194	Lbn	ss	Broken up			•••	People's Republic of China
SILVER CLOUD	1016	1059	Lbn	ss	Broken up a				Greece
AFRICAN PRINCESS	4044	7220	Lib	ss	Broken up			•••	China (Taiwan)
ALDINE (T)	1943	10670	i	more a a		June	ું હુ		Spain
AZADEH	1047	3000	Lib	ms	Broken up	•••			China (Taiwan)
BEATA	1045	7210	Lib	SS	Broken up	•••			China (Taiwan)
	1941	6799	Lib	SS	Broken up	•••	•••	•••	Japan

 $r_{i,n}r$ 

Condemned, Broken up, etc.—continued

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal			Where disposed of
CATCHER 1943	7238	Lib	ss	Broken up			Spain
CERBERUS (T) 1943	18671	Lib	SS	Broken up			Hong Kong
DELOS GLORY 1943	8602	Lib	ss	Broken up			China (Taiwan)
EASTBOUND 1943	7242	Lib	ss	Broken up			China (Taiwan)
ELEANOR 1943	7244	Lib	ss	Broken up			China (Taiwan)
FANLIL 1942	7259	Lib	ss	Broken up		•••	Japan
GEORGEL 1945	7253	Lib	SS	Broken up			Japan
MARIASMI 1943	7202	Lib	ss	Broken up			China (Taiwan)
MISTRAL 1943	7137	Lib	ss	Broken up	•••	•••	China (Taiwan)
NEPTUNE 1944	7205	Lib	ss	Broken up			China (Taiwan)
PACIFIC LOGGER 1943	7152	Lib	ss	Broken up			China (Taiwan)
PANTAZIS L 1944	7247	Lib	ss	Broken up	•••	•••	Japan
POCHTECA` 1945	6901	Lib	ss	Broken up			Spain
POLICOS 1943	7258	Lib	ss	Broken up			Japan
SIGALPHA 1944	7254	Lib	ss	Broken up	•••	•••	Yugoslavia
THRACE 1944	7259	Lib	SS	Broken up			Japan
<b>WORLD TRANSPORT</b> ( <i>T</i> ) 1950	9846	Lib	ms	Broken up			Hong Kong
<b>ZERMATT</b> 1943	3648	Lib	SS	Broken up	•••		Yugoslavia
ATZCAPOTZALCO (T) 1943 1949	7218	Mex	ss	Broken up			Mexico
BAJA CALIFORNIA (T) 1949	9313	Mex	ms	Broken up	•••		Mexico
<b>PEMEX B</b> ( <i>T</i> ) 1949	8255	Mex	ms	Broken up		•••	Mexico
<b>PEMEX C</b> ( <i>T</i> ) 1950	8356	Mex	t.ms	Broken up			Mexico
ALLISON 1945	7176	Mon	ss	Broken up			Japan
IDANEL 1929	297	Nth	ms	Broken up			Netherlands
ANDARIN 1944	7173	Pan	ss	Broken up	•••	•••	Japan
ATSI 1930	1935	Pan	SS	Broken up			Yugoslavia
EL SOL 1944	862	Pan	w.ss	Broken up			Kuwait
ELEONORA 1927	1364	Pan	ss	Broken up			Italy
ESSO ATSHAN (T) 1946	5010	Pan	ms	Broken up	•••		Yugoslavia
FLORIDA 1931	4956	Pan	t.ss	Broken up	•••		Spain
LIBY 1928	3824	Pan	ss	Broken up	•••		Hong Kong
NINO 1938	7097	Pan	ms	Broken up		•••	Italy
PELAGOS 1930	2861	Pan	SS	Broken up	•••		Brazil
SEAGULL SENIOR (T) 1947	11173	Pan	ms	Broken up	•••		China (Taiwan)
THALIE 1946	7369	Pan	SS	Broken up			Ttaly
TIMBER THREE 1945	3690	Pan	ms	Broken up	•••		Spain
VICTORIA TRADER 1943	3296	Pan	ss	Broken up			China (Taiwan)
YAMANAMI 1933	9277	Pan	t.ms	Broken up			China (Taiwan)
SINCHI ROCA (T) 1936	7236	Per	ss	Broken up		•••	China (Taiwan)
GUILLERMO 1945	3981	Phi	ms	Broken up			Japan

Ship's Name and Year of Build	Tons Gross	Flag	Description	I	Disposal		Where disposed of	
KIROVOGRAD	2882	Rus	SS	Broken up	•••			West Germany
POSEIDON	899 841	Sau	ms	Condemned	•••			South Yemen
HERERO-COAST	<b>95</b> 0 493	SAf	ms	Broken up				South Africa
LOBELIA	504	SAf	SS	Scuttled				Off South Africa
PROTEA	307	SAf	SS	Scuttled	•••	•••		Off South Africa
FUERTEVENTURA	574	Spn	SS	Broken up		•••		Spain
SEGRE	2747	Spn	ss	Broken up		•••		Italy
SENDYE	210 4215	Spn	ss	Broken up	•••			Spain
BROR	1599	Swd	SS	Broken up				West Germany
ILERI	2677	Trk	ss	Broken up				Turkey
TAN 2	7295	Trk	SS	Broken up				Turkey
BIOGRAD	952 480	Ygs	ms	Broken up				Yugoslavia

### SHIPS CONVERTED FOR NON-SEAGOING SERVICE

Ship's l	Name an	d Year	of Buil	d	Tons Gross	Flag	Description	Disposal	Where disposed of
MARIE MAY	•••			1920	102	GBI	w.a.ms	Converted for use as a house-boat	United Kingdom
AGAWA				1908	5667	Com (Can)	ss	Converted for use as a storage barge	Canada
BIRCHTON		•••	•••	1924	2047	Com (Can)	SS	Converted for use as a pier	Canada
SINGAPORE	LADY			1962	1017	Com (Sng)	ms	Converted for use as a restaurant	Singapore
PANTHER				1942	716	Pan	ss	Converted for use as a barge	Italy
TERRIER XI		•••		1950	447	SAf	SS	Converted for use as a house- boat	South Africa
MOLAT (T)	•••			1950	8782	Ygs	ms	Converted for use as a depot ship	Yugoslavia

### Extract from the Society's Regulations:-

"The Committees of the Society use their best endeavours to ensure that the functions of the Society are properly executed, but it is to be understood that neither the Society nor any Member of any of its Committees nor any of its Officers, Servants or Surveyors is under any circumstances whatever to be held responsible or liable for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any act or omission, default or negligence of any of its Committees or any Member thereof, or of the Surveyors, or other Officers, Servants or Agents of the Society."

© 1969. Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, England Printed by Lloyd's Register of Shipping at Garrett House, Manor Royal, Crawley, Sussex, England IMPORTANT.—This advance copy is forwarded on condition that the information contained herein shall not be published or broadcast before Wednesday, 25th June, 1969.

## LLOYD'S REGISTER OF SHIPPING

# CASUALTY RETURN

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.,
DURING THE QUARTER ENDED 31st DECEMBER, 1968

(as reported up to 30th April, 1969)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 31st December, 1968".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71. Fenchurch Street, London, E.C.3.

		36	17						HOW 1	LOST									
	FLAG	MERCHA THE	NT FLEETS OF WORLD 1968	FOU	NDERED	M	ISSING	В	URNT	COLI	ISION	WRE	CKED	LOST	r, etc.	TOTA	L LOST	TOTA PERCE	L LOSS
		No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
	GREAT BRITAIN & N. IRELAND	4,020	21,920,980	1	361							1	532			2	893	0.05	0.00
Æ	AUSTRALIA	314	818,247										•••						
_ <del>}</del>	CANADA	1,296	2,402,983	4	986			2	1,840		•••	2	802			8	3,628	0.62	0.15
BRITISH Commonwealth	Cyprus	109	652,588	• • • • • • • • • • • • • • • • • • • •	• • • •				•••			1	927			1	927	0.92	0 · 14
BRI	Hong Kong	135	766,213																
Q	India	383	1,945,037	•••	•••	• • •		•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••
0	OTHER COMMONWEALTH COUNTRIES	977	2,061,380	1	158	•••			•••	•••		2	4,398		•••	3	4,556	0·31	0.22
	NTINA	315	1,196,817	•••	•••	• • •	• • • •	•••	•••	• • • •	•••	1	5,554	•••	•••	1	5,554	0.32	0.46
BELGI		218	932,900	• • • • • • • • • • • • • • • • • • • •	•••	• • •	• • •	• • •	• • •	• • •	•••	•••	•••	•••	•••		•••	• • • •	•••
BRAZ		398	1,294,190			•••	•••	•••	•••	•••	•••	•••	•••	•••	•••			0.50	
JHINA	a (Taiwan)	187	762,515	1	549	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	1	549	0.53	0.07
DENM	ARK	1,140	3,204,040	1	113		•••					1	1,959			2	2,072	0.18	0.06
INLA	IND	399	1,127,896			1	361		•••		•••			• • • •	,	1	361	0.25	0.03
Fran	CE	1,495	5,796,360	1	564		•••					2	579	•••		3	1,143	0.20	0.02
Germ	any (East)	361	806,074		•••	•••	•••		•••	•••	•••	•••	•••	•••	•••				•••
GERM	iany (West)	2,732	6,527,946	1	400							1	423		• • •	2	823	0.07	0.01
GREE		1,634	7,415,984	2	1,768			2	6,339	•••	•••	6	14,397			10	22,504	0.61	0.30
NDO		479	711,500							•••	•••			•••	•••				
SRAE		111	722,951						•••		•••	•••	•••		•••			•••	•••
		1 400	6 602 642	,	472								0.464				2.025	0.10	0.0
TALY		1,490	6,623,643	1 2	473 977		460		•••		766	1	2,464	• • • •	•••	2	2,937	0.13	0.04
Japan Lebai		6,877 122	19,586,902 443,881			1	460		5.020	2	755	2	3,489	•••	•••	7	5,681	0.10	0.03
Lebai Liber		1,613	25,719,642	2	15,827	 1	7,426	1	5,028 6,806	•••	•••	1	5,403	•••	•••	5	5,028 35,462	0⋅82 0⋅31	1 · 13 0 · 14
-IDER	,	1,015	23,717,042	-	13,627	,	7,420	1	0,000	•••	•••	,	3,403	•••	•••	3	33,402	0.31	0.14
Neth	ERLANDS	1,721	5,267,681			1	500					1	500			2	1,000	0.12	0.02
Norv	VAY	2,881	19,667,441	1	185			2	27,048			3	4,149		•••	6	31,382	0.21	0.16
Pana	MA	798	5,096,956	2	2,240			1	4,125		•••	2	8,201		•••	5	14,566	0.63	0.29
PHILI	PPINES	278	854,256	,	• • • •	•••	•••	•••	•••		• • •	***	• • •	,	•••		•••	•••	•••
Polai	ND	446	1,341,665												•••		•••		
Port		348	771,643		•••		•••		•••	•••	•••	•••	•••		•••			•••	•••
	A (U.S.S.R.)	4,206	12,061,833						•••	•••	•••	•••				· · · · · · · · · · · · · · · · · · ·			•••
SPAIN		2,046	2,820,784		•••				•••	•••		2	708			2	708	0.10	0.03
SWED	.PAI	1.074	1 065 265	1	234											1	234	0.09	0.00
		1,074	4,865,365	1			•••	• • • •	•••	•••	•••	• • •	***	•••	•••	1			
TURK		298	648,171		9.250	•••	•••	•••	•••	•••	•••		4 704	•••	•••		12 054	0·19	0.03
	ED STATES OF AMERICA SLAVIA	3,232 337	19,668,421 1,266,592	3	8,250 		•••		•••	•••	•••	3	4,704 			6	12,954	0.19	0·07
Этне	r Countries	2,974	6,380,901	3	6,780				•••		•••	6	884			9	7,664	0.30	
WAD	LD TOTALS	47,444	194,152,378	27	39,865	4	8,747	0	51,186	2	755	38	60,073		•••	90	160,626	0.17	0.08

### STEAMSHIPS AND MOTORSHIPS

### DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

(excluding ships of less than 100 tons gross)

#### **EXPLANATIONS OF CONTRACTIONS**

#### FLAG

Alg = Amr =	Albania Algeria U.S. of America Argentina	Egy = Eth =	Ecuador Egypt (U.A.R.) Ethiopia Faroe Islands	Itl IvC Jam Jpn	=	Italy Ivory Coast Jamaica Japan	Qat Rou	=	Portugal Qatar Roumania Russia (U.S.S.R.)
Aus = BH =	Australia Austria British Honduras Bahamas	Fin = Fra =	Fiji Finland France Great Britain and Northern Ireland	Kor Kuw	=	Kenya Korea (South) Kuwait Lebanon	Sau Sen	<u>=</u>	South Africa Saudi Arabia Senegal Solomon Islands
Ber = Blg =	Barbados Bermuda Belgium Brazil	G(W) = Gab =	Germany (East) Germany (West) Gabon	Lib	=	Libya Liberia Madagascar Malaysia	Som Spn	= =	Singapore Somali Republic Spain St. Vincent
Bur = Cam =	Bulgaria Burma Cambodia Canada	Gha = Gib = Grc =	Gibraltar Greece	Mex Mon	=	Mauritania Mexico Monaco Morocco	Swd Swz	<del>==</del>	Sudan Sweden Switzerland Syria
Cba = Cey =	+	Gui = Guy =	Guyana Hong Kong	NG NH	<del>=</del>	Malta New Guinea New Hebrides New Zealand	Tha Ton	=	Tanzania Thailand Tonga Trinidad
ChT =	,	Hgy = Hon = Icl =	Hungary Honduras Iceland India	Nig Nor Nth	<del></del>	Nicaragua Nigeria Norway Netherlands	Tun Urg	= = =	Turkey Tunisia Uruguay Venezuela
CR = Cyp =	British Commonwealth Costa Rica Cyprus Czechoslovakia	Idn = IR = Irn =	Indonesia Irish Republic Iran Iraq	Pan Par Per	= = =	Pakistan Panama Paraguay Peru	V(S) Yem	=	Virgin Islands Vietnam (North) Vietnam (South) Yemen
	Dominican Republic Denmark	Isr =	Israel DESCRI		=	Philippines Poland			Yemen (South) Yugoslavia

### ESCRIPTION

а	- Auxiliary	irn	= Iron	q	= Quadruple screw	t	= Twin screw
С	= Composite	ms	<ul><li>Motorship</li></ul>	SS	= Steamship	tr	<ul> <li>Triple screw</li> </ul>
f	= Ferro-concrete	р	= Paddle	(T)	Oil tanker	w	= Wood
gts	= Gas turbine ship	_					

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

### Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or a	service		Cargo	Circumstances and place	Date
HECTOR GANNET 1962	361	GBI	ms	Supply ship	•••			Capsized and sank in lat. 52 59 58N., long. 1 50 52E., in heavy weather whilst in attendance to a drilling rig.	15th Nov
ACADIA KINGFISHER 1954	370	Com (Can)	ms	Trawler				Sprang leak and sank in Gulf of St. Lawrence in heavy weather	22nd Oct.
QUADRA ISLE 1944	101	Com (Can)	w.ms	Fishing	•••	•••	•••	Capsized and sank 4 miles off Newfoundland.	27th Nov.
QUODDY BAY 1965	120	Com (Can)	ms	Fishing	•••	•••	•••	In lat. 42 32N., long. 70 37W.	11th Oct.
<b>ZIMDOWNEY</b> 1957	395	Com (Can)	t.ms	Fishing		•••		Off New Ferolle Point, Nfl., while in tow from Batteau to Port aux Choix.	8th Nov.
WUTA 1926	158	Com (Tan)	ms	Delfzyl Dar-e	s-Sala	am	Ballast	Developed heavy list 30 miles N.W. of Cape Town; taken in tow but sank at entrance to Saldanha Bay.	19th Nov.

### Foundered—continued

Ship's Name and Year of build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
EDWARD Y 190 TOWNSEND	7763	Amr	ss			Broke in two and sank 400 miles S.E. of St. John's, Nfl., in heavy weather while in tow from Quebec to Santander for breaking up.	8th Oct.
FENWICK ISLAND 19.	56 199	Amr	ms	Fishing	•••	Capsized and sank in lat. 34 27 28N., long. 76 32 2W., in heavy weather.	7th Dec.
TRIPLE CROWN 19	58 . <b>288</b>	Amr	t.ms	Supply ship	•	Capsized and sank 8 miles off Santa Barbara in heavy weather.	25th Nov
TAI KWANG 19	45 549	ChT	ms	Hong Kong— Vietnam	Steel plates	Developed list and sank in lat. 22 5 18N., long. 114 19 42E., due to cargo shifting.	10th Nov
TROMSO 19	60 113	Den	ms	Fishing		Sprang leak and sank about 93 miles W. of Hanstholm Light, in lat. 56 47N., long. 5 39E.	19th Nov
<b>ADRIEN PLA</b> 19	65 564	Fra	ms	Trawler	•••	70 miles from Port Etienne.	18th Oct
ANN-CHARLOTT 19	51 400	G(W)	ms	Puerto Cortes— Montego Bay	Timber	In La Ceiba harbour.	7th Nov.
AGHIOS GEORGIOS 19	06 218	Grc	ms	Mitylene— Thessaloniki	Fruit and general	Sprang leak and sank off Mitylene Island.	5th Nov
GERASIMOS L 19	50 1550	Grc	SS	Archangel—Piræus	Timber	Capsized and sank in lat. 57 58 N., long. 4 20E., due to cargo shifting in heavy weather	7th Nov
BERTO 19	45 473	Itl	ms	Cagliari—Savona	Fluorina	Sprang leak and sank 12 miles off Alistro Light, Corsica.	11th Oc
NIKKO MARU No. 1 19	66 500	Jpn	ms	Muroran—Tokyo	Steel materials	Capsized and sank S.W. of Cape Irubo in heavy weather.	10th Oc
TAISHIN MARU No. 15 19	66 477	Jpn	ms	Ezashi, Hokkaido— Ishinomak	Ore	Capsized and sank off Ezashi, Hokkaido, due to cargo shift- ing.	18th Nov
<b>МАНА</b> 19	47 1510	Kuw	t.ms	Haiphong—Basrah	Timber	Developed heavy list and sank in lat. 8 24N., long. 76 46E.	10th Oct
GOLD SKY 19	2808	Lib	SS	Split—Gizan		Sprang leak in engine room and sank in lat. 35 57N., long. 4 53W.	19th Dec
SPYROS LEMOS (T) 19	53 13019	Lib	ms	Bajo Grande— Killingholme	Crude oil	Broke in two. Afterpart sank in lat. 42 24N., long. 9 32W., on 8th November; forepart scuttled 45 miles W. of Finis- terre on 9th November.	1st Nov.
<b>FLISTER</b> 19	43 185	Nor	w.ms	Inverness—Bergen	Brisling	Sprang leak and sank in lat. 58 35N., long. 2 34E., in heavy weather.	14th Nov
<b>EIZAN</b> 19	60 1998	Pan	ms	Terus—Wakamatsu	Timber	Developed list and sank in lat. 20 55N., long. 120 5E., in heavy weather.	18th Oct
FRANCES MARIE 19	42 242	Pan	w.ms	Fishing	•••	Sprang leak and sank off Mas- palomas, south of Grand Canary Island.	6th Dec
ALHELAL 18	97 466	Sau	ms	Port Sudan—Jeddah	Dura seed	In lat. 19 42 25N., long. 37 26E., in heavy weather.	4th Oct.
FORTUNE CARRIER 19	4804	Som	ms	Hong Kong— Hsinkang	Scrap iron	Off Swatow, in lat. 23 2N., long. 116 33E., during typhoon.	1st Oct.
HANO 19	41 234	Swd	ms	Uppsala—Hamburg	Barley	Capsized and sank outside Haradskar, N.E. of Westervik.	24th Nov

Missing
(Under this heading are included only ships posted as missing during the quarter)

Ship's Name and Year of Bu	aild	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
IRMA	1947	361	Fin	ms	Klaipeda—Rauma	Anthra- cite	Left Klaipeda on 23rd October for Rauma and last reported by wireless having passed Market Light, Understen on 25th October.	
RYUOZAN MARU	1960	460	Jpn	ms	Tobata—Sakai	Cement	Left Tobata on 23rd December for Sakai and not since re- ported.	
ITHACA ISLAND	1947	7426	Lib	ms	Hampton Roads— Manchester	Grain	Left Norfolk, Virginia, on 1st October for Manchester, re- ported in lat. 45N., long. 36 47W., on 8th October and last reported at noon on 11th October.	
OOSTMEEP	1967	500	Nth	ms	Brussels—  Monfalcone	Steel billets	Left Brussels on 22nd October for Monfalcone, passed Gib- raltar on 29th October and last reported off Cap Bouga- roni on 31st October.	_

### Burnt

Ship's Name and Year of build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
CAROL STRONG 1948	111	Com (Can)	w.t.a. ms	Fishing	•••	Caught fire and sank at Farewell Harbour, Nfl.	29th Oct.
NORMAN P. CLEMENT 1924	1729	Com (Can)	SS		Sulphuric acid	Damaged by explosion while undergoing repairs at Colling- wood, Ont.; subsequently towed to lat. 44 37 30N., long. 80 10W., and scuttled.	16th Oct.
MICHAEL 1933	1503	Grc	SS		Magnesite and colo- phony	Caught fire in engine room at Rijeka, towed out of port and beached on Krk Island; sub- sequently refloated and towed to Split for breaking up.	12th Oct.
POPI P. K 1937	4836	Grc	t.ms	Amazonas Islands— Leixoes	Logs	Caught fire in engine room in lat. 25 27N., long. 20 55W.; taken in tow for Las Palmas but sank.	29th Dec.
GEORGIOS M. II 1935	5028	Lbn	ms	Gdynia—N. Korea	Coke	Caught fire in engine room in lat. 21 51 N., long. 17 16W.; abandoned and presumed sunk.	20th Nov.
SAINT FRANCIS 1948	6806	Lib	S8	Davao—Europe	Copra	Caught fire and sank in lat. 7 44N., long. 120 58E.	6th Nov.
ETNEFJELL 1950	11481	Nor	ms	Fredrikstad— Botwood	Ballast	Caught fire about 450 miles S.E. of Greenland; subsequently towed to Falmouth and condemned.	31st Oct.
SITAKUND (T) 1951	15567	Nor	ms	Wilhelmshaven— Zueitina	Ballast	Caught fire after explosions 20 miles from Beachy Head, taken in tow and beached one mile E. of Beachy Head; subsequently cut in two and forepart towed to Spain for breaking up.	20th Oct.
AIS NICOLAS 1930	4125	Pan	\$S.		•••	Caught fire in engine room at Suez while undergoing repairs, and subsequently condemned.	20th Oct.

### Collision

Ship's Name and Year of Build	Tons Gross	Fiag	Descrip- tion	Voyage or service	Cargo	Circumstances and place Date
DAIKOKU MARU No. 5 1962	487	Jpn	ms		•••	Sank after collision with Aoi 5th Oct.  Maru No. 2 in Naruto Channel, near Awaji Island.
SHOZAN MARU No. 2 1962	268	Jpn	ms	Oshima Island— Ichihara	Volcanic ash	Sank after collision with ARTE- MISION II in lat. 35 9N., long. 139 45E.

Wrecked
(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
STEEPHOLM 1950	532	GBI	ss	Barry—Swansea	Sand	On Tusker Rock near Porth- cawl.	2nd Oct.
AVALON COASTER 1945	336	Com (Can)	w.ms	St. Barbe— Halifax, N.S.	Cod fish	At. St. Anthony, Nfl.	25th Dec.
D'VORA 1943	466	Com (Can)	ms		•••	Beached near Fox River, Gaspe, Quebec, after springing leak in heavy weather.	27th Dec.
ISLAND SUN 1958	927	Com (Cyp)	ms	Belem—Savannah	Lumber	On rocks in lat. 24 28N., long. 75 31W.	3rd Oct.
TUI LAU 1950	702	Com (Fij)	ms	Kambara Island— Suva	Passen- gers, copra and general	On reef in lat. 18 54 48S., long. 179 46W.	25th Oct.
WITWATER (T) 1943	3696	Com (St.V)	\$S	Las Minas— Cristobal	Heavy and diesel oil	Broke in two one mile outside Cristobal harbour in heavy weather. Forepart aground near Las Minas and later sank; afterpart stranded at mouth of Viego River.	13th Dec.
BLUE BIRD 1944	166	Amr	w.ms	<u></u>		Dragged anchor and stranded at Sa Huynh, South Vietnam; subsequently condemned.	16th Dec.
BUCKEYE 1901	4343	Amr	SS		•••	Stranded near Port Colborne in heavy weather while in tow from Toledo to Montreal for breaking up; subsequently refloated and towed to Port Colborne for breaking up.	10th Oct.
NORTH SEA 1946	195	Amr	w.ms	Fishing		On Unimak Island in heavy weather.	13th Dec.
RIO CHICO 1947	5554	Arg.	ms	Lourenco Marques— San Nicolas, A.R.	Slabs	Stranded off Rio Grande Bar and broke in two.	10th Dec.
CLARA CLAUSEN 1963	1959	Den	t.ms	Puerto Ordaz Montreal	Ballast	On sand bank near Escoumins, River St. Lawrence.	13th Nov.
ANNE DE BRETAGNE 1966	283	Fra	ms	Trawler		Near Iles de Glenan.	14th Nov.
CAPRICORNE 1943	296	Fra	w.t.ms	Singapore—Darwin		Struck submerged object and sank in lat. 10 50S., long. 122 25E.	17th Oct.
JORN 1939	423	G(W)	ms	Westervik— Pietarsaari	Paper timber	Stranded on rocky bottom near Uto, Sweden after listing in heavy weather and became a total loss.	26th Oct.
<b>DIMITRIOS M.</b> 1948	345	Grc	ms	Mersin—Greece	Cotton	On reef on Kato Makri Islet, N.E. of Kastelorizo Island.	11th Nov.

### Wrecked-continued

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
E. EVANGELIA 1942	7388	Grc	ms	Rijeka—Constantza	Ballast	On rocks off Constantza in lat. 43 58N., long. 28 39E.	19th Oct.
ENARXIS 1949	969	Grc	ms	Bayonne—Leith	Maize	Struck rocks of jetty and stran- ded at St. Jean de Luz in heavy weather; subsequently refloated and towed to Bilbao for breaking up.	
<b>EVRIDIS</b> 1943	2972	Grc	ms	Split—Djibouti	•••	On rocks in lat. 24 55S., long. 34 20E.	30th Dec.
<b>KALLIPATEIRA</b> 1937	2348	Grc	ms		•••	On rocks at Las Palmas in heavy weather.	24th Nov.
KELLI 1938	375	Grc	ms		Citrus and tractors	Ranged against quay and sank while loading in St. George's Bay, Keratsinin, in heavy weather.	9th Dec.
UT EATIS 1956	2464	Iti	ms	Trieste Dar-es-Salaam	General	Stranded in lat. 21 31S., long. 39 36E., and broke in two.	7th Nov.
KANAZONO MARU 1966	2997	Jpn	ms	Solomon Islands— Nagoya	Ballast	On reef in lat. 8 35N., long. 151 22E., in heavy weather.	19th Dec.
TAKASUGAWA MARU 1959 No. 2	492	Jpn	ms	Chiba—Osaka	Steel coil	Off Omaesaki.	28th Oct.
KOREA 80 1964	141	Kor	ms	Fishing	•••	On reef near Ruo Island, in lat. 8 45N., long. 152 20E.	1st Oct.
NAM HAE 222 1965	159	Kor	ms	Fishing	•••	On reef near Tahiti Island, in lat. 16 30S., long. 145 36W.	19th Oct.
NAM HAE 225 1965	159	Kor	ms	Fishing	•••	On reef near Tonga Island, in lat. 21 15 36S., long. 175 10 18W.	18th Dec.
NAM HAE 233 1965	1 <b>5</b> 9	Kor	ms	Fishing	•••	Near Hull Island in lat. 4 30S., long. 172 14W.	25th Oct.
ST. JOHN 1954	5403	Lib	ss	Montreal—Djakarta	Flour and milk	Broke moorings and stranded in heavy weather after entering Fort Dauphin for machinery repairs.	31st Oct.
HERA 1953	500	Nth	ms	Lisbon—Figueira	Ballast	At entrance to Figueira in heavy weather.	15th Dec.
HAAVARD 1908	152	Nor	ms	Fishing	•••	Stranded near Obrestad Light, between Stavanger and Eger- sund in fog whilst carrying formic acid from Porsgrunn. Refloated, towed to Bergen, condemned and broken up.	29th Nov.
RANENFJORD 1947	3793	Nor	ms	Dakar-Pointe Noire	Ground- nuts	Stranded on reef near Tulear, Madagascar, in heavy wea- ther; subsequently refloated, towed to Tulear and then to Durban where condemned and sold for breaking up.	30th Dec.
SKJERVOYFISK II 1968	204	Nor	ms	Fishing	•••	Capsized 3 miles from Kjels- naringen; subsequently driven onto rocks.	13th Dec.
AZUERO 1944	7176	Pan	SS	Recife—Bordeaux	Bagged sugar	Stranded following engine trou- ble in River Gironde in heavy weather and broke in two.	24th Dec
<b>DUMBO</b> 1945	1025	Pan	SS			On Alcalavaneras Beach, Las Palmas, in heavy weather.	24th Nov
SILVER HARVESTER 1963	149	SAf	ms	Fishing		Stranded on sand bank and sank in lat. 21 44 36S., long. 35 28E., in heavy weather.	4th Oct.

#### Wrecked-continued

Ship's Name and Year of Build	Tons Gross	Tons Gross Flag Descrition		Voyage or service	Cargo	Circumstances and place	Date
<b>SNAPPER</b> 19	<b>45</b> 117	SAf	w.ms	Fishing		Three miles S. of Richards Bay.	15th Oct.
CABO NEGRETE 19	49 467	Spn	ms	Avilez-Valencia	Clay	Stranded two miles from Baleal, N. Peniche, and broke in two.	24th Dec.
SICAR 19	54 241	Spn	W-SS	Pasajes—Gijon	Ballast	Struck submerged object and sank while entering Musel.	21st Dec.
				•		i : : : : : : : : : : : : : : : : : : :	
		ŧ		<b>(</b>			

#### REINSTATE

Amalia, reported wrecked on page 7 in the quarterly Return for March, 1967. Now reported refloated, repaired and replaced in commission.

Arando Grande, reported foundered on page 21 in the quarterly Return for September, 1966. Now refloated, repaired and renamed Erandio.

### ADDITIONAL INFORMATION NOT INCLUDED IN QUARTERLY FIGURES

MERCEDES 1, 140 tons gross motor fishing ship built in 1965, Per flag. Sprang leak and sank 2 miles off San Lorenzo Island on 25th October, 1967.

# STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC. NOT CONSEQUENT UPON CASUALTY DURING QUARTER

		Fl	ag			No.	Tons Gross	Flag N	o. Tons Gross
	Great 1	Brita	in &					Japan	2,255
¥	Nort	hern	Irela	ınd		40	104,862	Korea (South)	
Ę	Baham	as			• • • •	1	7,104	,	36,579
# §	Canada	1				9	25,596	Y :1:-	
£ £ .	Cyprus	-		•••	•••	3	23,471	Поета 2	193,032
BRITISH COMMONWEALTH	) Cypius		•••	•••	•••	-	23,471	Netherlands	43,215
ωž	Hong I	Z one	7			2	10,497	NT	
Ō	India	ZOU	•	•••	•••	2	3,403		
O	Pakista		•••	•••	•••	3			
	( Lakista	n	•••	•••	•••	3	21,286	Peru	3,910
	. 41					•	10.000	Philippines	11,293
Arger				•••	•••	2	10,636		7,957
Belgi			•••	• • •	•••	1	154		
Brazi			• • •	• • •	•••	1	3,142		
Bulga	ıria		•••	•••	• • •	1	5,657	Somali Republic	7,165
								South Africa	1,150
China	a (Taiwai	a)				4	28,364		4,085
Denn	nark			• • • •		4	5,850	Spain	
Egypt	t (U.A.R	.)				1	8,252	Sweden	
Franc		,				3	1,292	Thailand	2,232
I Iuii			•••	•••	•••	-	1,252	en l	0.210
Garm	any (We					13	7,720	Turkey	
		•	•••	•••	•••			United States of America 3	
Greec			•••	•••	•••	15	78,671	Uruguay	14,419
Icelan			• • •	•••	•••	. 1	507		
Italy .			•••	•••	•••	17	44,495	World Total 24:	1,156,718

Ship's Name and Ye	ar of Bu	ild 	Tons Gross	Flag	Description	I	Disposal			Where disposed of
ARCTIC HUNTER		1946	579	GBI	SS	Broken up	•••			Belgium
ARCTIC OUTLAW		1946	579	GBI	SS	Broken up			•••	United Kingdom
ASHDENE		1931	162	GBI	ms	Broken up		•••		United Kingdom
BROADHURST	•••	1948	1171	GBI	ms	Broken up	•••			United Kingdom
CANARA		1942	7024	GBI	t.ms	Broken up	• • • •	• • •		China (Taiwan)
CROSBY		1937	215	GBI	ss	Broken up				United Kingdom
DUNFALCON		1941	252	GBI	ss	Broken up			•••	United Kingdom
DUNHAWK		1943	244	GBI	SS	Broken up				United Kingdom
EMPIRE GUILLEMOT		1945	4253	GBI	t.ss	Broken up				Singapore
EMPIRE NORDIC		1945	4295	GBI	ss	Broken up				Spain
EMPIRE PETREL		1945	4251	GBI	t.ss	Broken up				Singapore
EMPIRE TERN		1945	4254	GBI	t.ss	Broken up	•••			Singapore
FORT CHARLOTTE		1944	7201	GBI	SS	Broken up		• • •		Singapore
FORT DUNVEGAN		1944	<b>724</b> 3	GBI	SS	Broken up				China (Taiwan)
JESSELTON BAY		1945	7189	GBI	ss	Broken up			•••	China (Taiwan)
KINGSTON GARNET		1950	717	GBI	SS	Broken up				United Kingdom
KINGSTON SARDIUS		1948	658	GBI	SS	Broken up	•••			Belgium
KINGSTON ZIRCON		1950	717	GBI	SS	Broken up	•••			United Kingdom
LORD ANCASTER		1948	<b>63</b> 6	GBI	SS	Broken up	•••			United Kingdom
LORD WILLOUGHBY		1949	636	GBI	SS	Broken up			•••	Belgium
LYNCH	······································	1924	211	GBI	SS .	Broken up	*** ***			Irish Republic
NAPIER STAR	•••	1942	7166	GBI	ms	Broken up				Uruguay
NOVIAN COAST		1936	507	GBI	ms	Broken up				Belgium
<b>OLANTO</b>		1915	550	GBI	SS	Broken up				United Kingdom
POINTSMAN (T)		1934	1174	GBI	SS	Broken up			:	Belgium

Ship's !	Vame an	d Year	of Buil	d	Tons Gross	Flag	Description	D	isposal			Where disposed of
POMPEY LIC	ЭНТ			1949	1428	GBI	<b>s</b> s	Broken up	•••			Belgium
PORT MACQ	UARIE	E		1944	7329	GBI	ms	Broken up				China (Taiwan)
PORT QUEB	EC			1939	6777	GBI	ms	Broken up				China (Taiwan)
ROMANIC				1944	9785	GBI	t.ms	Broken up				China (Taiwan)
ROSEDENE	•••			1938	376	GBI	ms	Broken up				United Kingdom
ROSENEATH				1949	1366	GBI	ss	Broken up	•••			Netherlands
ROSS ADAIR	1			1956	806	GBI	SS	Broken up		•••		United Kingdom
ROSS ANTAI	RES			1950	661	GBI	ss	Broken up	• • • •			United Kingdom
ROSS PROC	YON		•••	1950	590	GBI	ss	Broken up				Belgium
ROSS SPART	TEL			1949	659	GBI	ss	Broken up				Belgium
ST. AGNES			•••	1925	226	GBI	SS	Broken up				Irish Republic
SAMUEL HE	WETT			1956	589	GBI	ss	Broken up	•••			United Kingdom
SEASHELL				1943	423	GBI	ms	Broken up				Belgium
TEXACO GL	ASGOV	W (T)		1952	11847	GBI	SS	Broken up				Japan
VIOLET FLO	WER			1943	116	GBI	w.ms	Dismantled				United Kingdom
CABAHAWK		•••	•••	1943	7104	Com (Bah)	ss	Broken up				China (Taiwan)
BANSCOT				1934	215	Com (Can)	SS	Scuttled	•••	•••		Off Canada
BAYQUINTE				1912	1126	Com (Can)	ss	Broken up	•••			Canada
COLLINGWO	OOD	•••	•••	1907	4545	Com (Can)	irn & steel	Broken up				Spain
DOLOMITE	•••			1897	4715	Com (Can)	SS	Broken up	•••	•••		Spain
EVERETTON				1908	5765	Com (Can)	ss	Broken up				Spain
FOUNDATIO	N VEF	RA	•••	1945	254	Com (Can)	ss	Scuttled	•••	•••		Off Canada
HAGARTY				1914	7462	Com (Can)	SS	Broken up	•••	•••		Spain
MONT NOTI				1938	149	Com (Can)	w.ms	Dismantled			•••	Canada
NORTHERN	RANG	ER	•••	1936	1365	Com (Can)	SS	Broken up				Canada
FABIA				1930	9000	Com (Cyp)	ms	Broken up	•••	•••		People's Republic of China
GLORIA	•••	•••		1943	7277	Com (Cyp)	SS	Broken up			•••	People's Republic of China
JUPITER		•••	•••	1943	7194	Com (Cyp)	SS	Broken up			•••	China (Taiwan)
BLISSFUL		•••		1934	3370	Com (H.Kg)	SS	Broken up	•••	•••		Hong Kong
SHIENFOON				1944	7127	Com (H.Kg)	ss	Broken up				Hong Kong
BALARI				1913	3083	Com	t.ss	Broken up		•		India

Ship's Name and Year of Bu	ild	Tons Gross	Flag	Description		Disposal			Where disposed of
MAHA LAKSHMI	1949	320	Com (Ida)	ms	Broken up	•••		•••	India
AL HUSAINI	1943	7157	Com (Pak)	ss	Broken up	•••	•••		Pakistan
HARINGHATA	1943	7054	Com (Pak)	ss	Broken up	•	•••	•••	Pakistan
KAUKHALI	1944	7075	Com (Pak)	\$S.	Broken up				Pakistan
ADOLPH S. OCHS	1943	7219	Amr	ss	Broken up				U.S. of America
ALCOA CAVALIER	1947	8481	Amr	ss	Broken up				U.S. of America
<b>ALDINA</b> (T)	1940	11615	Amr	ss	Broken up				U.S. of America
ANDREW TURNBULL	1944	7240	Amr	SS	Broken up	•••	•••	•••	U.S. of America
BOSTON	1945	6753	Amr	SS	Broken up				China (Taiwan)
BUTTON GWINNETT	1943	7176	Amr	ss	Broken up			!	U.S. of America
CAPE KILDARE	1944	6741	Amr	ss	Broken up			į	China (Taiwan)
CHARLES E. DUNLAP	1920	8262	Amr	SS	Broken up		•••		Spain
CHOCTAW VICTORY	1945	7643	Amr	- SS	Broken up	•••			China (Taiwan)
DELAWARE	1944	8338	Amr	SS .	Broken up	•••			U.S. of America
DOROTHY	1944	7256	Amr	ss	Broken up		•••		Spain
<b>EXEMPLAR</b>	1940	6736	Amr	SS	Broken up				Spain
FRANCISCO M. QUINONES	1944	7176	Amr	ss	Broken up				U.S. of America
FREDERICK H. NEWELL	1943	7244	Amr	ss	Broken up		•••		U.S. of America
GOOD WILLIE	1944	7255	Amr	ss	Broken up				China (Taiwan)
HARBOR HILLS	1944	6735	Amr	ss	Broken up				China (Taiwan)
HENRY CLAY	1942	7176	Amr	SS	Broken up				U.S. of America
JAMES O'HARA	1942	11969	Amr	ss	Broken up	•••			U.S. of America
LAKELAND VICTORY	1945	7607	Amr	SS	Broken up	•••			U.S. of America
LEONARD C. HANNA	1905	6235	Amr	ss	Broken up		•••	••• 1	Italy
LUCRETIA MOTT	1943	7176	Amr	SS	Broken up				U.S. of America
MARINE MERCHANT	1945	6801	Amr	SS	Broken up				China (Taiwan)
MOLINE VICTORY	1945	7627	Amr	SS	Broken up				U.S. of America
MORMACDOVE	1944	6191	Amr	ss ·	Broken up				U.S. of America
MORMACHAWK	1945	6153	Amr	SS .	Broken up				U.S. of America
NELSON W. ALDRICH	1944	7182	Amr	ss	Broken up				U.S. of America
NEWTON D. BAKER	1943	7176	Amr .	ss	Broken up				U.S. of America
OCEAN MAIL	1941	6586	Amr	ms	Broken up	•••			U.S. of America
ROBERT F. BURNS	1945	7221	Amr	ss	Broken up				U.S. of America
THOMAS BAILEY ALDRICH	1942	7176	Amr		Broken up		•••		U.S. of America
THOMAS P. LEATHERS	1944	7244	Amr		Broken up				U.S. of America
TRANSMARINER	1943	6749	Amr	ss	Broken up				China (Taiwan)
VICTOR F. LAWSON	1943	7219	Amr	ss	Broken up				U.S. of America
WILLIAM COX	1945	7198	Amr		Broken up				U.S. of America
	1/7/	,170	YEIRI	33	Proven uh	•••	•••	•••	O.D. OI AMERICA

Ship's Name an	d Year	of Buil	d 	Tons Gross	Flag	Description		Disposal			Where disposed of
WILLIAM ELLERY			1942	7181	Amr	ss	Broken up				U.S. of America
WILLIAM OSLER	•••		1943	7191	Amr	98	Broken up				U.S. of America
ESMERALDA	•••		1943	7261	Arg	SS	Broken up			•••	China (Taiwan)
SIDERCA	···.		1915	3375	Arg	SS	Broken up	•••			Argentina
NOORDENDE-III			1946	154	Blg	ms	Scuttled			•••	Off Belgian Congo
BARBACENA			1945	3142	Brz	SS	Broken up			•••	Brazil
ALPHECCA	•••	•••	1936	5657	Bul	ms	Broken up	•••	•••		Japan
GRAND STAR			1945	7214	ChT	ss	Broken up		• • •	• • •	China (Taiwan)
HSING YUNG			1945	7289	ChT	ms	Broken up		•••	•	China (Taiwan)
KINGSUN			1943	7199	ChT	SS	Broken up	•••			China (Taiwan)
NEW HWEISUNG		•••	1945	6662	ChT	ss	Broken up	•••		•••	China (Taiwan)
DANMARK		•••	1922	2915	Den	t.ss	Broken up				Belgium
LILLEBJORN			1926	690	Den	ss	Broken up				Denmark
MECCA		•••	1929	8252	Egy	t.ss	Scuttled			•••	In Suez Canal
ABEILLE No. 22		•••	1944	268	Fra	ss	Broken up				France
INGÉNIEUR REIBE	LL	•••	1908	478	Fra	SS	Broken up				France
LANDEMER	•••		1903	546	Fra	ss	Broken up	•••			France
ALEMANNIA	•••		1954	649	G(W)	ss	Broken up				West Germany
FRISIA	•		1953	581	G(W)	ss	Broken up	•••	•••		West Germany
HALTENBANK			1951	565	G(W)	ss	Broken up				West Germany
HANS GOSCH	•••		1953	568	G(W)	ss	Broken up		•••		West Germany
HOF	•••		1955	654	G(W)	SS	Broken up			•••	West Germany
ISMENE	• • • •	•••	1939	360	G(W)	ms	Broken up				West Germany
KARLSRUHE			1950	554	G(W)	SS	Broken up				West Germany
MARIA VON JEVE	R		1954	530	G(W)	ss	Broken up				West Germany
MOND			1951	526	G(W)	SS	Broken up				West Germany
NEUMUNSTER			1950	513	G(W)	ms	Broken up				West Germany
RENDSBURG			1950	516	G(W)	ms	Broken up	•••			West Germany
WITTEN		•••	1950	554	G(W)	85	Broken up				West Germany
AIGAION	•••		1944	8481	Grc	SS	Broken up	•••			Japan
AJAX			1943	7259	Grc	SS	Broken up				China (Taiwan)
APOSTOLIS			1934	1695	Grc	SS	Broken up				Greece
ARISTAGORAS			1938	5030	Grc	ms	Broken up				China (Taiwan)
CALLIMAN	•••		1943	7091	Grc	ms	Broken up			•••	China (Taiwan)
CAPTAIN LUKIS	•••		1944	7175	Grc	ss	Broken up				China (Taiwan)
CLASSIC			1944	7190	Gre	88	Broken up		•••		People's Republic of China
EVEREST			1943	7131	Grc	85	Broken up				Spain
HELLAS	•••		1943	7176	Grc	ss	Broken up				Japan
IOANNIS MATSAS		•••	—	135	Grc	SS	Broken up			•••	Greece
			1944	7148	Grc	ss	Broken up				Japan

Ship's Name and Yea	r of Build		Tons Gross	Flag	Description	. 1	Disposal			Where disposed of
MARIA L	•••	1951	681	Grc	\$8	Broken up	•••	•••		Greece
MITERA		1943	7131	Grc	ss	Broken up				Hong Kong
MYRIAM		1945	3889	Grc	ms	Broken up			• • • •	Spain
NIKOLAOS L		1911	1459	Grc	SS	Broken up				Greece
AEGIR	•••	1929	507	Icl	ms	Broken up	•••			United Kingdom
ACHILLE	•••	1943	6950	Itl	SS	Broken up		•••		Italy
ARENELLA	•••	1944	7183	Itl	SS	Broken up				Italy
AURUM	•••	1930	1783	Itl	SS	Broken up				Italy
EMILIO	•••	1925	1595	Itl	SS	Broken up				Italy
FAITO		1914	1364	Itì	ss	Broken up				Italy
FRIGO AFRICA		1935	4223	Itl	ms	Broken up		•••	•••	Italy
RIGO ITALIA		1935	4225	Itl	ms	Broken up				Italy
GENEPESCA IV		1937	1227	Itl	ms	Broken up	•••			Italy
GIGINA		1924	1236	Iti	ss :	Broken up				Italy
GIOACCHINO LAURO		1943	7158	Itl	SS	Broken up	•••			Italy
GRAZIA		1950	568	Itl	ss	Broken up				Italy
MANUEL		1918	879	Itl	SS	Broken up		•••	•••	Italy
MARIA SCOTTO		1919	1468	Itl	ss	Broken up			:	Italy
MASSAUA		1913	1250	Itl	ms	Broken up				Italy
MAX GUNDELACH		1952	530	Itl	SS	Broken up				Italy
MONTEPONI	•••	1940	489	Itl	ms	Broken up				Italy
SACRUM COR		1928	2367	Itl	ss	Broken up				Italy
AINAN MARU		1938	2255	Jpn	ms	Broken up			•••	Japan
CHONAN		1945	2219	Kor	ss	Broken up		•••		South Korea
OONG HAE		1942	7176	Kor	SS	Broken up				South Korea
UHAE		1943	7176	Kor	ss	Broken up	•••	•••	•••	South Korea
ULCHERA		1938	1350	Lbn	ms	Broken up				Italy
MANTRIC		1943	7255	Lbn	SS	Broken up	•••		!	Japan
NICTRIC	•••	1944	7296	Lbn	ss	Broken up	•••	•••		China (Taiwan)
PANAGOS		1945	7134	Lbn	ms	Broken up	•••			People's Republic of China
HEONYMPHOS TINOU	·	1942	7205	Lbn	ss	Broken up		•••		China (Taiwan)
ERGOLIVADA		1941	6339	Lbn	ss	Broken up	•••			People's Republic of China
CTION (T)		1943	10544	Lib	ss	Broken up	•••			China (Taiwan)
ARION	•••	1944	7216	Lib	ss	Broken up	•••			Japan
ARISTOTELIS	•••	1943	7254	Lib	SS	Broken up	•••		:	Japan
SIA MARINER	•••	1944	7177	Lib	ss	Broken up				China (Taiwan)
LUE PENNANT	•••	1944	7258	Lib	SS	Broken up				Japan
COSMOS CAPELLA		1944	7254	Lib	ss	Broken up				China (Taiwan)
ASTERN SKIPPER		1944	7027	Lib	ss	Broken up		•••	···	China (Taiwan)
GRAND FAITH	•••	1942	7011	Lib	SS	Broken up				China (Taiwan)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
GRAND GRACE 1	945 7238	Lib	SS	Broken up	China (Taiwan)
IMPALA 1	941 6451	Lib	ms	Broken up	China (Taiwan)
<b>коко</b> ( <i>t</i> ) 1	943 674	Lib	t.ms	Dismantled	Nigeria
LAKE KATRINA (T) 1	944 10566	Lib	SS	Broken up	China (Taiwan)
LAKE LUZERNE (T) 1	944 10343	Lib	ss	Broken up	China (Taiwan)
NAUTILUS 1	1943 10711	Lib	ss	Broken up	Spain
PACTRADER	943 8578	Lib	ss	Broken up	Japan
ST JUDE (T)	1951 12349	Lib	ms	Broken up	China (Taiwan)
SAN SALVADOR	1943 6564	Lib	ss	Broken up	Italy
SILVER MOON	1945 7143	Lib	ms	Broken up	China (Taiwan)
SYBIL	1943 . 7146	Lib	ss	Broken up	Japan
TERESA	1940 4734	Lib	SS	Broken up	Japan
TRIAINA	1948 5195	Lib	ss	Broken up	Hong Kong
TUNG LEE	1946 3749	Lib	ss ss	Broken up	China (Taiwan)
VYZAS	1942 : 7268	Lib	ms	Broken up	Japan
WINONA	1944 7279	Lib	ss	Broken up	Japan
WORLD PELAGIC (T)	1951 9779	Lib	ms	Broken up	China (Taiwan)
YIANNINA	1943 8544	Lib	SS	Broken up	Japan
BOISSEVAIN	1937 14285	Nth	tr.ms	Broken up	China (Taiwan)
MAJ VINKE	1940 720	Nth	SS	Broken up	South Africa
PRINSES BEATRIX	1939 4353	Nth	t.ms	Broken up	Belgium
RUYS	1937 14304	Nth	tr.ms	Broken up	China (Taiwan)
SUMATRA	1943 9553	Nth	ms	Broken up	China (Taiwan)
JOHS STOVE	1921 1595	Nor	SS	Broken up	Norway
VENUS	1931 6269	Nor	t.ms	Broken up	United Kingdom
ADAMAS	1944 7265	Pan	ss	Broken up	Japan
BOULOGNE	1942 7287	Pan	SS	Broken up	China (Taiwan)
CATERINA	1927 4966	Pan	ss	Broken up	Italy
CONSILIA	1930 5092	Pan	ss	Broken up	Yugoslavia
CONTINENTAL TRADER	1930 3107	Pan	SS	Broken up	Hong Kong
CRESTA	1943 7292	Pan	ss	Broken up	China (Taiwan)
EASTERN VENTURE	1943 8562	Pan	SS	Broken up	People's Republic of China
FORTUNE	1943 2020	Pan	SS	Broken up	Hong Kong
FORTUNE MARINER	1936 4041	Pan	SS	Broken up	Hong Kong
GOODWIN	1942 7287	Pan	ms	Broken up	Hong Kong
KARIMANTAN	1942 7178	Pan	SS	Broken up	China (Taiwan)
PACIFIC PIONEER	1945 4255	Pan	t.ss	'	Hong Kong
PERICLES G. C	1943 7176	Pan	ss	Broken up	Hong Kong
PRIMAL VENTURE	1937 4057	Pan	SS	Broken up	Hong Kong
	1941 564	Pan	t.ms	Broken up	U.S. of America

Ship's Name and Yo	ear of Build	Tons Gross	Country	Description	<b>Dispo</b> sa!		Where disposed of
RANGER	194	4 7192	Pan	SS	Broken up	• • • • • • • • • • • • • • • • • • • •	Japan
RUMA	19	7146	Pan	SS	Broken up	•••	China (Taiwan)
SEACOB	19	7276	Pan	ss	Broken up		Hong Kong
SOUTHERN MARINER	19	4819	Pan	ss	Broken up		Hong Kong
SUMBER TUNAS	19	2269	Pan	SS	Broken up		Hong Kong
TILLIE	19	7231	Pan	ss	Broken up		China (Taiwan)
VANDA	19	28 1474	Pan	t.ms	Broken up		Mexico
VIGILANT	19	7261	Pan	ss	Broken up	•••	China (Taiwan)
wing on	19	28 5235	Pan	ms	Broken up		China (Taiwan)
по	19	3910	Per	ms	Broken up		Spain
FERNANDO	19	3805	Phi	ms	Broken up		Japan
SAFE PHILIPPINE AN	CHORAGE 19	7488	Phi	ss	Broken up		China (Taiwan)
SOFALA	19	7957	Ptg	ss	Broken up		Spain
S. A. LEVANEVSKI	19	3640	Rus	ss	Broken up		West Germany
BERYL	19	7165	Som	ss	Broken up		China (Taiwan)
BULBY	19	361	SAf	ss	Scuttled		Off South Africa
MARINDA	19	342	SAf	ss	Scuttled		Off South Africa
TERRIER II	19	50 447	SAf	ss	Broken up		South Africa
CIUDAD DE PALMA	19	4085	Spn	t.ms	Broken up		Spain
HAFSTEN	19	256	Swd	w.a.ms	Scuttled		Off Sweden
WIKING	19	158	Swd	ss	Broken up		Sweden
PROSPER	19	7 2232	Tha	ss	Broken up		China (Taiwan)
KOSAR	190	1301	Trk	ss	Broken up		Turkey
M. ESREF	19	7009	Trk	ss	Broken up		Turkey
FANOR	194	7181	Urg	ss	Broken up		Spain
MARIA TERESA	194	7238	Urg	ss	Broken up		Spain

### SHIPS CONVERTED FOR NON-SEAGOING SERVICE

Ship's I	Vame a	nd Year	of Buil	d	Tons Gross	Flag	Description	Disposal	Where disposed of	
MILDRED (T	)	•••		1930	309	Amr	ms	Converted for use as a storage tanker	U.S. of America	
AALBORGHU	S	•••	•••	1936	21 <b>02</b>	Den	ms	Converted for use as a lodging ship	Denmark	
VEST	•••	•••	***	1919	143	Den	w.a.ms	Converted for use as a pleasure ship	Denmark	
DEMKO				1953	1150	G(W)	t.ms	Converted for use as a non- propelled barge	Trinidad	
YALTA				1923	2359	Rus	SS	Withdrawn from service and converted for use as a repair ship	Russia	

# LLOYD'S REGISTER OF SHIPPING

# CASUALTY RETURN

STATISTICAL SUMMARY OF MERCHANT SHIPS TOTALLY LOST, BROKEN UP, Etc.

**DURING** 

1968

This Summary is based on the quarterly returns of total losses, etc., but also includes ships not reported as total losses when those returns were compiled (see pages 69 to 77).

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Statistical Summary of Casualties for 1968".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3.

養養.....

## LLOYD'S REGISTER CASUALTY RETURNS

(Merchant Ships of 100 tons gross and upwards excluding non-propelled craft)

#### **SUMMARY OF TOTAL LOSSES DURING 1968**

Summary. The total tonnage lost by the world fleet during 1968, 760,447 tons gross, was 72,356 tons less than during 1967 and is the lowest figure since 1965; this is the first decrease since 1959. The number of ships lost (326) was less than the previous year and shows the first fall for four years.

		1968			1967	
	No.	Tons gross	% Tons Lost	No.	Tons gross	% Tons Lost
Foundered	91	146,697	$(19 \cdot 29)$	<i>87</i>	133,571	(16.04)
Missing	9	10,764	(1.41)	15	23,133	(2.78)
Burnt	51	175,963	(23 · 14)	<b>4</b> 9	147,039	(17.65)
Collision	23	61,343	(8.06)	34	62,436	(7.50)
Wrecked	142	358,927	$(47 \cdot 22)$	146	464,608	(55.79)
Lost, etc.	10	6,753	(0.88)	6	2,016	(0 · 24)
TOTAL	326	760,447	(100.00)	337	832,803	(100 · 00)
Broken Up, etc.	866	3,747,052		798	3,865,393	

Foundered and Missing. A record number of ships (91) foundered during 1968 and the tonnage increased by 13,126 tons. The largest ship lost was the Liberian oil tanker "WORLD GLORY" of 28,323 tons gross. Another notable loss in this category was that of the Russian cargo ship "Velikiye Ustyug" which was barely three years old.

Tonnage under the heading "Missing" decreased by 12,369 tons during the year, but included the Liberian cargo ship "ITHACA ISLAND" of 7,426 tons gross which was last heard of in the North Atlantic. (When making comparisons in this category it should be borne in mind that many of these ships probably foundered.)

Burnt. Tonnage totally lost through fire during 1968 showed an increase of 28,924 tons compared with the previous year. The number of ships lost was also more than in 1967, and the second highest figure on record.

The largest ship lost was the Norwegian oil tanker "SITAKUND" of 15,567 tons gross which was beached off Beachy Head following a series of violent explosions. Probably the most serious fire loss occurred when three Argentine oil tankers sank after fire had spread from one ship to the others whilst in port.

Total losses through fire during 1968 included only eight oil tankers.

Collision. Tonnage lost through collision was only 1,093 tons less than the previous year's figure. The number of ships lost, however, was the lowest since 1962.

The largest ship lost was the Liberian oil tanker "MANDOIL II" of 25,313 tons gross.

Wrecked. Tonnage lost through stranding, or striking rocks, sunken wrecks, etc., during 1968 was well down on the previous year's record figure, showing a decrease of 105,681 tons. The number of ships wrecked (142) was only four fewer than in 1967.

The largest ship wrecked was the Liberian oil tanker "Ocean Eagle" of 12,065 tons gross. Also in this category was the iron motorship "Isabella Baldwin" of 292 tons gross, built in 1883 and the oldest ship lost during the year.

Lost. Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified. The 1968 figure comprises ten ships of 6,753 tons.

Types. The total number of 326 ships lost during 1968 included 24 oil tankers totalling 212,842 tons gross and 67 fishing craft. Nineteen of the ships lost were known to be carrying timber cargoes.

Thirty-one ships were known to be in ballast.

Size. Almost half of the ships lost were under 500 tons gross whilst there was a comparative fall in the number of ships between 6.000 and 8.000 tons compared with 1967.

Age. Eight per cent of all ships lost were less than five years old; 36 per cent were over twenty-five years of age.

**Registration.** The following countries suffered the heaviest losses and are shown with the percentage of their tonnage owned compared with 1967:

Lebanon				•••		4.11	(7.51)
Argentin	a		•••			3.62	(0.52)
Philippin	es		•••	•••	•••	2.15	$(2 \cdot 39)$
Greece		•••	•••	•••	•••	1.96	(1.53)
Panama	•••	•••		•••		1 · 13	(1.60)
Turkey	•••	,	•••		•••	1.09	(nil)
India		•••	•••	•••		0.96	(0.22)
Brazil	•••	•••	•••	•••		0.92	(0.92)
Hong Ke	ong	••••				0.74	$(2\cdot 31)$
Liberia	•••					0.65	(0.94)
Spain				•••	•••	0.49	(0.18)
Italy	•••			•••	·	0.47	(0.95)
China (T	aiw	an)	• • •		•••	0.44	(0.22)
Canada		•••		•••	•••	0.34	(0.35)

World ... 0.39 (0.46)

A percentage comparison for a number of years can be obtained from Table 3.

Lebanon continues to head the list with Argentina closely behind. Considerable improvements are shown for Hong Kong and Italy.

Broken Up, etc. Tonnage scrapped during 1968 was the second highest figure ever recorded; at 3,747,052 tons the total was 118,341 tons less than the record figure broken up during 1967. The number of ships involved (866) was only sixteen ships less than the record figure scrapped in 1961.

Countries sending most tonnage to the breakers were the United States of America (712,791 tons), Liberia (570,600 tons), Panama (389,155 tons), Greece (386,624 tons) and Great Britain & Northern Ireland (382,721 tons). Twenty-nine per cent of the Lebanese fleet was broken up whilst other high proportions were recorded for Cyprus (17·4 per cent), China (Taiwan) (13·5 per cent), Panama (7·6 per cent), Greece (5·2 per cent), Turkey (5·1 per cent) and Canada (4·3 per cent).

Countries which constituted the main centres of disposal for scrap were as follows:-

						Tons
China (7	(Taiwan		•••			1,132,841
U.S.A.				•••		642,883
Japan	•••	•••				388,188
Spain		· · ·	•••			382,492
Italy	•••	•••	•••	•••	•••	260,179
Hong K	_	•••	•••	•••	•••	225,329
China, I	eople's?	Rep.	of	•••	•••	182,191

The 6,000-8,000 ton ship, and almost exclusively the standard type of cargo ship built during the Second World War, continued to provide the major share of scrap; tanker tonnage amounted to 374,182 tons. Notable ships which found their way to the breakers or were withdrawn from service permanently included "Queen Mary" (81,237 tons), "Rhodesia Castle" (17,038 tons), "Roma" (14,976 tons), "Ruys" (14,304 tons), "Tegelberg" (14,300 tons), "Boissevain" (14,285 tons) and "Devonia" (12,795 tons). Also scrapped was the "Volsella" (18,915 tons—built 1950) the largest post-war built oil tanker yet broken up. The oldest ship scrapped was the Spanish steamship "Enriques Maynes" (956 tons) which was built in 1875.

	_		NT FLEETS OF						How 1	LOST									
FLAG	T	IN LLOY	D AS RECORDED D'S REGISTER DK 1968	FOU	NDERED	M	ISSING	В	URNT	COLI	LISION	WR	ECKED	LOST	r, etc.	тот	AL LOST	TOTA PERCE	L LOSS
		No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
GREAT BRITAIN & N	. Ireland	4,020	21,920,980	4	1,310	2	1,258	2	9,850		•••	4	2,014			12	14,432	0.30	0.07
		314	818,247	1	365		•••	1	297	•••	•••	•••		•••		2	662	0.64	0.08
CANADA	i	1,296	2,402,983	6	1,254			5	2,828	•••	•••	5	3,681	1	497	17	8,260	1.31	0.34
CYPRUS LUCY HONG KONG		109	652,588	1	238				-,	•••	•••	1	927			2	1,165	1.83	0.18
E AUSTRALIA CANADA CYPRUS HONG KONG				_			***		•••	•••	***	-				_	-,		
		135	766,213	•••					•••			2	5,680			2	5,680	1 · 48	0.74
8 INDIA		383	1,945,037	•••	•••				•••	•••		3	18,679			3	18,679	0.78	0.96
OTHER COMMONWEA	LTH COUNTRIES	977	2,061,380	5	1,630		•••	•••	•••	•••	•••	4	13,519	•••	•••	9	15,149	0.92	0.73
Argentina		315	1,196,817	1	164			3	35,262	1	2,365	1	5,554	•••		6	43,345	1.90	3 · 62
Belgium		218	932,900				•••		•••		·								
Brazil		398	1,294,190	1	4,746	•••	•••		•••	1	3,993	3	3,188	•••		5	11,927	1.26	0.92
China (Taiwan)		187	762,515	1	549	•••		•••	•••	•••	•••	3	2,774	•••	•••	4	3,323	2.14	0.44
Denmark		1,140	3,204,040	1	113		•••	1	299	•••	•••	2	2,458			4	2,870	0.35	0.09
FINLAND		399	1,127,896			1	361		•••				, <b>.</b>	1	112	2	473	0.50	0.04
France		1,495	5,796,360	1	564	1	153	•••	***	•••	•••	3	696			5	1,413	0.33	0.02
GERMANY (EAST)		361	806,074						•••										
Germany (West)		2,732	6,527,946	4	1,330				•••	1	298	4	2,771			9	4,399	0.33	0.07
GREECE		1,634	7,415,984	8	26,635		•••	12	32,652	•••		25	86,211	•••		45	145,498	2.75	1.96
Indonesia		479	711,500	1	922		•••				•••					1	922	0.21	0.13
ISRAEL		111	722,951						•••	•••		•••		•••					
Italy		1,490	6,623,643	4	1,751		•••	3	11,506	1	1,875	5	15,832			13	30,964	0.87	0.47
JAPAN		6,877	19,586,902	16	5,400	2	912	3	976	11	4,460	14	13,103	2	805	48	25,656	0.70	0.13
LEBANON		122	443,881	1	7,171		•••	2	7,881			1	3,207			4	18,259	3 · 28	4.11
LIBERIA		1,613	25,719,642	3	44,150	1	7,426	3	22,746		25,313	10	67,483				167,118	1.12	0.65
Netherlands		1,721	5,267,681	4	1,865	1	500		•••		•••	3	8,593			8	10,958	0.46	0.21
Norway		2,881	19,667,441	2	489			3	27,346	2	647	4	4,299	1	211	12	32,992	0.42	0.17
PANAMA		798	5,096,956	5	15,659	•••	•••	4	8,038	2	2,383	8	28,776	ī	2,722	20	57,578	2.51	1.13
PHILIPPINES		278	854,256					1	7,349		10,015	2	969			4	18,333	1.44	2.15
Poland	,	446	1,341,665	,					•••			1	1,740			1	1,740	0.22	0 · 13
PORTUGAL		348	771,643		•••		•••	2	1,338	•••	•••	•••	•••	1	685	3	2,023	0.86	0.26
Russia (U.S.S.R.)		4,206	12,061,833	1	9,437		•••					1	433			2	9,870	0.05	0.08
SPAIN		2,046	2,820,784	4	2,500	•••		1	246	•••		6	11,207			11	13,953	0.54	0.49
Sweden		1.074	4,865,365	2	368				•••	1	1,413	1	201	1	1,434	5	3,416	0.47	0.07
Turkey		298	648,171	1	257		•••	1	6,790			•		-		2	7,047	0.67	1.09
United States of America	A	3,232	19,668,421	6	9,264			2	267	1	8,581	8	27,630	•••	•••	17	45,742	0.53	0.23
YUGOSLAVIA	•	337	1,266,592									1	629		•••	1	629	0.30	0.05
Other Countries		2,974	6,380,901	7	8,566	1	154	2	292			17	26,673	2	287	29	35,972	0.98	0.56
WORLD TOTALS		47,444	194,152,378	91	146,697	9	10,764	51	175,963	23	61,343	142	358,927	10	6,753	326	760,447	0.69	0.33

2A-SIZE	& NUMBERS	OF	SHIPS	TOTALLY	LOST	DURING	1968

					Divis	sions of T	ONS GROS	S			1	
How Lost	100 -499	500 -999	1,000 -1,999	2,000 -3,999	4,000 -5,999	6,000 -7,999	8,000 -9,999	10,000 -14,999	15,000 -19,999	20,000 -29,999	30,000 & above	Total
Foundered	60	12	7	1	3	3	1	3	•••	1	•••	91
Missing Burnt	5 15	3 4	 9	 7	 4	1 5	2	 4	 1	•••	•••	51 51
Collision	13	$\frac{7}{2}$	3	2	•••		1	i		ï	•••	23
WRECKED	57	18	2	18	11	17	7	2	•••		•••	142
Lost, etc.	6	2	11	1	•••	•••	•••	•••	•••	•••	•••	10
Total Lost	156	41	32	29	18	26	11	10	1	2	•••	326
		\$	SIZE & N	NUMBERS	OF SH	IPS BRO	KEN UP,	ETC., DUR	ING 1968	3		
BROKEN UP, ETC.	158	113	82	81	50	310	36	32	3		1	866
TT T		<b>T</b> T	5	5.0		Divisions (		20. /	34	25 20	20	
How Lost			DER 5 YEARS	5-9 years		10-14 years	15-19 YEARS	20-2 YEA		25-29 YEARS	30 years & over	Тотаг
Foundered			10	15		13	14		11	13	14	91
MISSING BURNT			2 1	2 7		1 2	1 7		3 11	 12	;;;	51
Collision			1	9		3	2		2	2	11 2	23
WRECKED			12	11		15	13	:	32	28	28	142
LOST, ETC.			•••	1		•••	•••		2	•••	6	10
TOTAL*			26	45		34	37		61	55	61	326
		-		* Excludi	ng seven cases	for which the	year of build is	not known.				
			AGE & N	NUMBERS	OF SHI	PS BRO	KEN UP,	ETC., DUR	ING 1968	3		
BROKEN UP, ETC.	†		•••	2	2	12	56	1	33	345	305	860
		<u></u>		† Excludi	ng 13 cases fo	r which the ye	ar of build is no	ot known.				

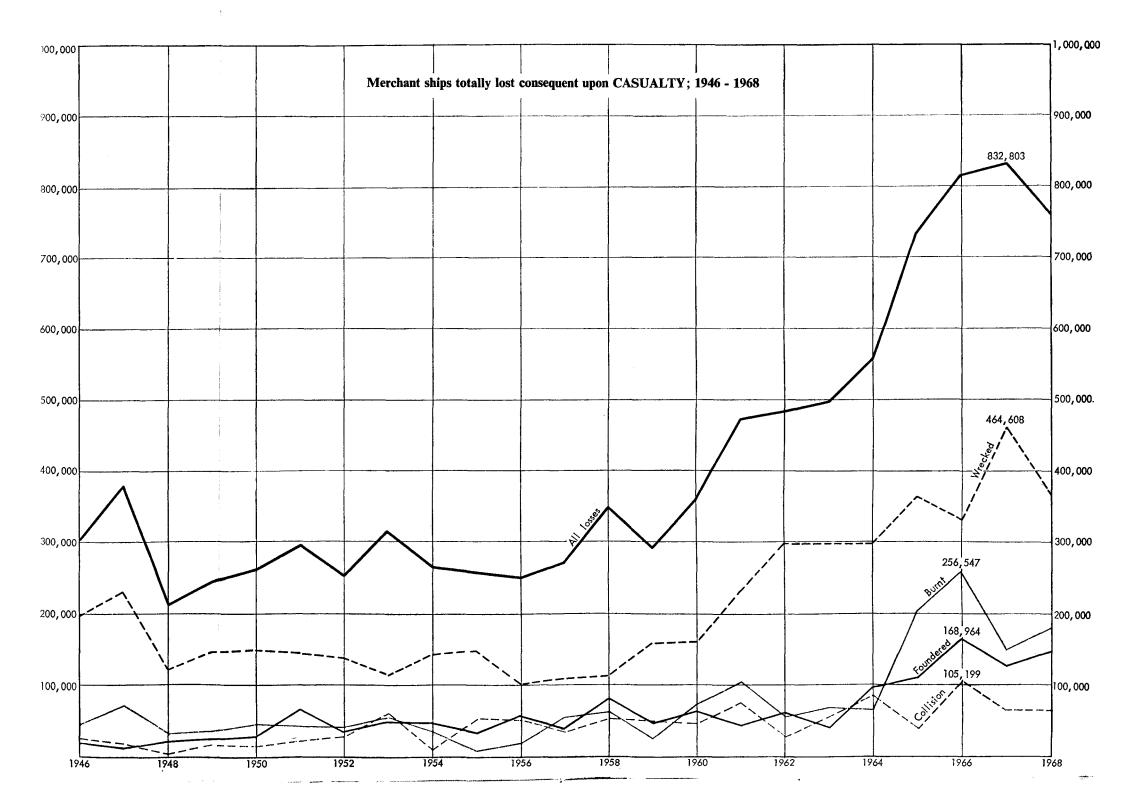
1968
3—MERCHANT SHIPS TOTALLY LOST THROUGH CASUALTY SINCE 1961 SHOWING ALSO THE PERCENTAGE LOST OF THE TONNAGE REGISTERED IN THE PRINCIPAL MARITIME COUNTRIES

FLAG		1961			1962			1963			1964			1965			1966			1967			1968	
	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent
GREAT BRITAIN & N. IRELAND	22	50,555	0.24	16	16,335	0.08	16	32,175	0.15	20	41,666	0.19	16	29,222	0.14	13	45,044	0.21	13	18,104	0.08	12	14,432	0.07
Australia	1	1,142	0.19			•••	1	3,125	0.56	1	105	0.02	1	244	0.03			•••		•••	•••	2	662	0.08
Canada	12	3,324	0.20	12	10,170	0.60	13	4,978	0.28	17	27,423	1 · 50	11	1,784	0.10	16	5,184	0.24	17	8,071	0.35	17	8,260	
CYPRUS		•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	***		5	28,728	15.80	6	34,489	9.56	2	1,165	0.18
Hong Kong	2	9,051	1.50	7	20,224	2.85				4	22,858	2.79				2	14,616	1 · 54	3	18,355	2.31	2	5,680	0.74
India			•••			•••	1	7,274	0.60				2	4,966	0.33	1	5,237	0.29	2	4,203	0.22	3	18,679	0.96
OTHER BRITISH C'WTH COUNTRIES	9	6,495	0.58	3	3,160	0.25	10	15,680	1 · 23	11	11,493	0.84	10	8,155	0.52	7	4,043	0.25	15	27,495	1 · 49	9	15,149	0.73
Argentina	3	24,880	2.08	2	4,656	0.37		2,330	0.18	3	12,550	0.98	2	2,899	0.22	3	15,517	1.21	1	6,478	0.52	6	43,345	3.62
Belgium	1	168	0.02	2	439	0.06		•••	•••		•••			***				•••		•••				•••
Brazil	4	6,716	0.56	2	7,871	0.65	7	10,764	0.88	4	6,916	0.54	2	2,738	0.22	3	9,388	0.73	7	12,058	0.92	5	11,927	0.92
CHINA (TAIWAN)	1	7,638	2.05	1	7,223	1 · 49	2	11,450	2.20	2	2,758	0.47	3	17,597	2.76	3	11,761	1.53	4	1,681	0.22	4	3,323	0.44
Denmark	6	18,156	0.79	12	17.617	0.73	2	4,712	0.19	4	4.080	0.17	4	5,757	0.22	7	7,622	0.27	9	2,085	0.07	4	2,870	0.09
FINLAND	2	2,199	0.26	3	4,141	0.47	4	6.021	0.65	1	623	0.06	1	113	0.01	3	1,590	0.15	1	2,664	0.25	2	473	0.04
FRANCE	8	26,218	0.51	14	9,958	0.19	17	23,292	0.45	4	2,543	0.05	9	16,042	0.31	7	13,781	0.26	10	13,166	0.24	5	1,413	0.02
GERMANY (EAST)		•••	•••		•••	• • • •		•••	•••	1	1,838	0.37	2	12,138	2.05			•••	2	9,800	1 · 30		•••	•••
GERMANY (WEST)	8	2.827	0.06	7	10,771	0.22	11	5.727	0.11	12	4.803	0.09	11	12,388	0.23	17	63,430	1.10	17	20.467	0.34	9	4.399	0.07
GREECE	9	67,507	1.24	22	86,751	1.33	22	89.273	1.26	18	63,312	0.92		111,227	1.56	37	151,439	2 11	41	113,584	1 · 53	45	145,498	1.96
Indonesia				2	639	0.19				3	1,081	0.23		***								1	922	0.13
Israel		•••													•••				1	1,338	0.19			
•							_																	
ITALY	5	32,065	0.60	11	34,447	0.64	7	13,418	0.24	4	9,783	0.17	12	31,701	0.56	11	14,464	0.25	15	59,063	0.95	13	30,964	0.47
JAPAN	23	22,078	0.28	46	25,181	0.28	23	14,207	0.14	26	13,125	0.12	36	47,331	0.40	27	26,490	0.18	39	12,350	0.07	48	25,656	0.13
LEBANON	5	23,517	5.06	9	37,213	6.02	8	29,518	3.25	4	20,258	2 · 37	4	23,519	3.01	6	27,053	3.63	9	44,917	7.51	4	18,259	4.11
Liberia	8	52,459	0.48	9	54,241	0.51	4	20,393	0.18	15	101,347	0.70	21	136,498	0.78	19	158,442	0.77	25	213,429	0.94	18	167,118	0.65
NETHERLANDS	7	2,793	0.06	4	1,451	0.03	11	3,472	0.07	7	11,187	0.22	8	8,649	0.18	10	3,148	0.06	9	21,025	0.41	8	10,958	0.21
Norway	11	34,429	0.29	12	17,774	0.14	18	24,613	0.18	16	36,673	0.25	22	117,317	0.75	27	72,520	0.44	14	9,072	0.05	12	32,992	0.17
PANAMA	5	5,652	0.14	12	47,795	1 · 24	13	39,471	1.01	17	56,709	1 · 33	13	43,687	0.98	23	67,044	1 · 48	20	76,310	1.60	20	57,578	1 · 13
PHILIPPINES		•••	•••	•••	•••	• • •	1	240	0.06	2	874	0.19	2	5,891	1 · 18	2	1,771	0.29	8	17,836	2.48	4	18,333	2.15
POLAND			•••				2	12,819	1 · 39	2	1,159	0.12	3	2,047	0.20	•••	•••					1	1,740	0.13
PORTUGAL	1	2,037	0.30	1	366	0.05	5	4,994	0.74	3	5,326	0.76	9	9,679	1 · 39	5	4,109	0.55	2	761	0.10	3	2,023	0.26
Russia (U.S.S.R.)			•••	1	3,420	0.07	• • • •	•••	• • • •	1	5,628	0.08	1	1,211	0.01	3	5,364	0.06	2	2,699	0.03	2	9,870	0.08
Spain	9	11,721	0.60	10	9,841	0.49	16	20,225	1.01	13	17,208	0.84	7	1,052	0.05	19	10,749	0.48	8	4,514	0.18	11	13,953	0.49
SWEDEN	7	8,391	0.21	5	5,642	0.14	8	3,962	0.09	9	10,948	0.25	6	1,294	0.03	2	858	0.02	5	2,867	0.06	5	3,416	0.07
Turkey	1	535	0.08	1	1,599	0.22	1	2,335	0.32	1	2,422	0.36	1	9,351	1 · 39	2	1,389	0.22	• • • •	•••	•••	2	7,047	1 · 09
United States of America	9	40,305	0.17	8	23,198	0.10	9	28,680	0.12	13	41,858	0.19	7	39,344	0.18	13	31,416	0.15	13	39,779	0.20	17	45,742	0.23
Yugoslavia	1	995	0.12	1	2,811	0.30	3	14,583	1.51	•••		•••	3	1,677	0.17			•••	1	7,232	0.60	1	629	0.05
OTHER COUNTRIES:	9	7,244		14	16,164		18	47,074	• • • •	11	19,646	•••	18	33,529	•••	19	20,341	•••	18	26.911		29	35,972	,
WORLD	189	471,097	0.35	249	481.098	0.34	254	496,805	0.34	249	558,200	0.36	272	739,047	0.46	212	822,538	0 · 48	337	832,803	0.46	226	760,447	0 39
II ORLD	109	4/1,09/	0.33	247	401,078	v·34	434	470,003	U : 34	247	220,200	U 30	213	137,04/	U-40	314	024,330	U 70	331	034,003	V 40	340	/00,44/	U 39

N.B.—Cases of breaking up, condemnation, &c., not known to be consequent on stress of weather, &c., are excluded from the Table.

4—MERCHANT SHIPS CONDEMNED, BROKEN UP, ETC. (NOT CONSEQUENT UPON CASUALTY) SINCE 1961, SHOWING ALSO THE PERCENTAGE BROKEN UP OF THE TONNAGE REGISTERED IN THE PRINCIPAL MARITIME COUNTRIES

FIACO   Prof.		1961			1962			1963			1964	_		1965			1966			1967			1968		
Genera Bertrank & N. Ifferiance   No.   Gross   Cent   No.   Gross   Cen	FLAG			Per			Per			Per															
AMETHALISA  A \$ 4,035 0 83 3 1,847 0 32 8 22,171 3 98 5 1,754 0 30 6 2,268 0 31 6 2,784 0 37 2 912 0 11 6 9,792 1 20 CAMADA  A \$ 100,385 6 0 11 8 2,669 1 55 2 4 4,136 2 47 22 39,279 1 19 0 32,075 1 19 30,562 1 10 7 27 38,138 2 77 2 3 1,269 1 19 1 19 1 19 1 19 1 19 1 19 1 19 1		No.			No.			No.			No.			No.			No.	Gross		No.	Gross		No.		
CEMBRAS  48 100,065 6-01 18 26,079 1-56 24 44,28 2-97 22 39,279 2-15 19 30,582 1-67 27 81,838 2-77 23 35,822 2-54 36 103,594 4-22 CEMBRAS  10 2 1,000 1-10 1-10 1-10 1-10 1-10 1-10 1-1	Great Britain & N. Ireland	1				,			•						,						,	_		,	
Communication   1.5   1.5,43   1.74   1.5   1.5,43   1.74   1.5   1.5,43   1.74   1.5   1.5,43   1.74   1.5   1.5,43   1.74   1.5   1.5,43   1.74   1.5   1.5,43   1.74   1.5			•		•	-,		-	•		-	,		_			_				_	-	-		
HONN KONO  6 32,611 5-42 5 16,112 2-27 10 52,705 6-77 2 4,802 0-59 3 13,615 1-63 10 64,371 6-80 12 76,939 9-67 4 21,233 2-78  REPLACE OF THE RETISES CONTILLED THE SET OF THE RETISES CONTILLED THE RE		48	100,365	6.01	18	26,619	1.56	24	44,286	2.47	22	39,279	2.12	19	30,562						, -			,	
Serial Denial Count   Section   Se	Cyprus	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	2	11,980	0.39	3	37,130	10.30	15	113,383	17.41
OTHER Barruit CWITH COUNTRIES  12 28,301 2.51 11 14,749 1.18 14 28,660 2.25 6 18,371 1.74 20 17,766 1.13 17 57,581 3.52 12 42,178 2.28 14 64,818 3.14 ARGOSTHINA  3 15,212 1.27 1 7,137 0.55 5 24,784 1.90 1.91 1.91 1.91 1.91 1.91 1.91 1.91	Hong K <b>o</b> ng	6	32,611	5.42	5	16,112	2.27	10	52,705	6.77	2	4,802	0.59		13,615		10	64,371	6.80				-	21,273	2.78
ARGESTINA  3 15,232 1-27 1 7,137 0-55 5 24,784 1-93 2 10,125 0-79 13 51,930 4-06 6 31,339 2-53 4 26,333 2-28 BRIGHIM  2 533 0-77 1 9,240 1-24 3 4,340 0-74  4 18,242 1-49 9 25,919 2-04 9 26,176 2-90 10 39,375 3-08 22 14,143 1-08 2 4,120 0-32 BRAZIL  17 45,119 1-376 8 30,040 2-74 4 18,242 1-49 9 25,919 2-04 9 26,176 2-90 10 39,375 3-08 22 14,143 1-08 2 4,120 0-32 BRAZIL  2 13 12,381 3-32 3 9,704 1-99 8 40,673 7-82 4 25,178 4-28 4 6,554 1-09 6 26,510 3-44 11 73,007 9-42 17 102,568 13-45  DEPMANK  3 12,210 0-32 14, 46,135 1-92 7 12,231 0-71 4 4 34,389 3-71 15 50,606 5-25 10 18,189 1-80 6 13,049 1-27 8 10,002 0-94 8 20,540 1-92  FRIANDO  14 29,211 3-42 7 24,321 2-77 13 34,389 3-71 15 50,606 5-25 10 18,189 1-80 6 13,049 1-27 8 10,002 0-94 8 20,540 1-92  BRANKY (BAST)  3 14,6138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,944 1-03 1-97,000 1-97 44 18,184 1-90 1-90 1-90 1-90 1-90 1-90 1-90 1-90	India	8	22,600	2 · 37	7	31,880	3 · 15	10	45,266	3 · 74	10						-			-		-	•		
BELGUIM  2 \$23 0.07	OTHER BRITISH C'WTH COUNTRIES	12	28,301	2.51	11	14,749	1 · 18	14	28,660	2.25	6	18,371	1 · 34	20	17,766	1.13	17	57,581	3 · 52	12	42,178	2.28	14	64,818	3 · 14
BRADEL  17 45,119 3-76 8 31,049 2-74 4 18,242 1-49 9 25,919 2-04 9 26,176 2-09 10 39,373 3-08 2 14,143 1-08 2 4,120 0-32  CIRINA (TAINAN)  3 12,010 0-52 12 46,135 1-92 7 17,273 0-71 4 4,887 0-20 6 13,769 0-54 1 1 19,00 0-00 5 12,385 0-41 8 7,090 0-22  FRIMANK  3 12,010 0-52 12 46,135 1-92 7 17,273 0-71 4 4,887 0-20 6 13,769 0-54 1 1 19,00 0-00 5 12,385 0-41 8 7,090 0-22  FRIMANK (EAST)  18 33,555 0-75 7 55,168 1-92 7 17,273 0-71 15 74,481 1-43 1-72  CERMANY (EAST)  31 46,138 0-97 62 77,131 1-57 44 10,266 1-99 52 52,944 1-03 1-09 0-00 6 13,769 0-70 15 13,764 0-28 12 22,416 0-75  CERMANY (EAST)  31 46,138 0-97 62 77,131 1-57 44 10,266 1-99 52 52,944 1-03 1-09 1-00 1-00 1-00 1-00 1-00 1-00 1-00	Argentina	3	15,232	1 · 27	•••			1	7,137	0.55	5	24,784	1.93	2	10,125	0.79	13	51,930	4.06	6	31,339	2.53	4	26,323	2 · 20
China (Tanwan)  3 12,381 3-32 3 9,704 1-99 8 40,673 7-82 4 25,178 4-28 4 6,954 1-09 6 26,510 3-44 11 73,007 9-42 17 102,568 13-45  Denalik  3 12,010 0-52 12 46,135 1-92 7 17,273 0-71 4 4,887 0-20 6 13,760 0-54 1 109 0-00 5 12,385 0-14 8 7,930 0-25  Figure  18 33,355 0-75 7 53,566 1-07 15 74,548 1-43 12 62,244 1-22 7 36,209 0-70 6 19,370 0-37 4 15,845 0-28 12 32,416 0-56  Germany (East)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,944 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 21,096 0-32  Germany (West)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,944 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 21,096 0-32  Germany (West)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,944 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 21,096 0-32  Germany (West)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,944 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 21,096 0-32  Germany (West)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,944 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 21,096 0-32  Germany (West)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,944 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 21,096 0-32  Germany (West)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,944 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 21,096 0-32  Germany (West)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,044 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 22,006 0-32  Germany (West)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,044 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 22,1096 0-32  Germany (West)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,044 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 22,1096 0-32  Germany (West)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,044 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 0-12,046 1-03 1-02,046 1-03 1-02,046 1-03 1-02,046 1-03 1-02,046 1-03 1-02,046 1-03 1-02,046 1-03 1-02,046 1-03 1-02,046 1-02,046 1-03 1-02,046 1-03 1-02,046 1-03 1-02,046 1-03 1-02,046 1	Belgium	2	523	0.07	1	9,240	1 · 24				3	4,310	0 · 54	•••		• • •	1	392	0.04	• • • •			3	17,461	1 · 87
DENNAME  3 12,010 0.52 12 46,135 1.92 7 17,273 0.71 4 4,887 0.20 6 13,760 0.54 1 1.09 0.00 5 12,385 0.41 8 7,930 0.25 FRIALAND  14 29,211 3.42 7 24,321 2.77 13 34,389 3.71 15 50,606 5.25 10 18,189 1.60 6 13,049 1.27 8 10,032 0.94 8 20,540 1.92 FRIALAND  18 38,355 0.75 7 55,368 1.07 15 74,488 1.43 15 50,606 5.25 10 18,189 1.60 6 19,370 0.37 4 15,845 0.28 12 32,416 0.32 1.92 1.92 1.92 1.92 1.92 1.92 1.92 1.9	Brazil	17	45,119	3.76	8	33,049	2.74	4			9			-										4,120	0.32
Figlands   4 29,211 3 4-2 7 24,321 2-77 13 34,389 3-71 15 50,666 5-25 10 18,189 1-80 6 13,049 1-27 8 10,022 0-94 8 20,540 1-12	CHINA (TAIWAN)	3	12,381	3.32	3	9,704	1 · 99	8	40,673	7.82	4	25,178	4 · 28	4	6,954	1.09	6	26,510	3 · 44	11	73,007	9.42	17	102,568	13 · 45
France (18 38,355 0.75 7 55,368 1-07 15 74,548 1-43 12 62,244 1-22 7 36,209 0.70 6 19,370 0.37 4 15,845 0.28 12 32,416 0.56 CBERMANY (MST)	DENMARK	3	12,010	0.52	12	46,135	1.92	7	17,273	0.71	4	4,887	0.20	6	13,760	0.54	1	109	0.00	5	12,385	0.41	8	7,930	0.25
Germany (Mest)  31 46,138 0-97 62 77,131 1-57 44 100,266 1-99 52 52,944 1-03 42 32,913 0-62 42 62,038 1-08 5 7,575 0-13 22 21,096 0-32 (Gerect 7 60,222 1-11 14 60,812 0-93 13 74,682 1-05 13 88,327 1-28 13 97,287 1-36 18 136,962 1-91 75 514,747 6-93 72 386,24 0-63 18 88,327 1-28 13 97,287 1-36 18 136,962 1-91 75 514,747 6-93 72 386,04 0-63 18 88,327 1-28 13 97,287 1-36 18 136,962 1-91 75 514,747 6-93 72 386,04 0-63 18 88,327 1-28 19 19 19 10 29,135 1-46 18 18 48,962 1-91 75 514,747 6-93 72 386,04 0-63 18 88,327 1-28 19 19 19 19 19 19 19 19 19 19 19 19 19	FINLAND	14	29,211	3.42	7	24,321	2.77	13	34,389	3.71	15	50,606	5 · 25	10	18,189	1.80	6	13,049	1 · 27	8	10,032	0.94	8	20,540	1 · 82
Germany (West)  31 46,138 0 97 62 77,131 1 -57 44 100,266 1 -99 52 52,944 1 -03 42 32,913 0 -62 42 62,038 1 -08 5 7,575 0 -13 22 21,096 0 -32  Greece  7 60,222 1 -11 1 4 60,812 0 -93 13 74,682 1 -05 13 88,327 1 -28 13 97,287 1 -36 18 136,962 1 -91 75 514,747 6 -93 72 386,624 5 -21  Bermany (West)  1 6,872 1 -77 1 3,828 1 -05 2 11,162 2 -62	France	18	38,355	0.75	7	55,368	1.07	15	74,548	1 · 43	12	62,244	1 · 22	7	36,209	0.70	6	19,370	0.37	4	15,845	0.28	12	32,416	0.56
Gerect Table 1	Germany (East)		•••	•••		•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••
Greece 7 60,222 1-11 14 60,812 0-93 13 74,682 1-05 13 88,327 1-28 13 97,287 1-36 18 136,962 1-91 75 514,747 6-93 72 386,624 5-21 NIDODNESIA	GERMANY (WEST)	31	46,138	0.97	62	77,131	1.57	44	100,266	1.99	52	52,944	1.03	42	32,913	0.62	42	62,038	1.08	5	7,575	0 · 13	22	21,096	0.32
TALLY   24   128,504   2-42   34   211,404   3-91   35   204,835   3-65   17   66,525   1-17   32   189,757   3-33   30   144,628   2-47   15   98,003   1-58   34   128,655   1-94		7	60,222	1.11	14	60,812	0.93	13	74,682	1 · 05	13	88,327	1 · 28	13	97,287	1 · 36	18	136,962	1.91	75	514,747	6.93	72	386,624	5.21
TALY   24   128,504   2-42   34   211,404   3-91   35   204,835   3-65   17   66,525   1-17   32   189,757   3-33   30   144,628   2-47   15   98,003   1-58   34   128,655   1-94	Indonesia		•••	•••	•••	•••	•••	2	352	0.08		•••		•••	•••	•••	•••	•••	•••	•••	•••		1	4,476	0.63
APAN   32   114,089   1-43   62   157,178   1-77   100   293,302   2-94   68   197,775   1-83   92   150,619   1-26   16   19,990   0-14   80   58,922   0-35   63   40,523   0-21	SRAEL	1	6,872	1 · 77	1	3,828	1.05	2	11,162	2.62	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	***	•••	•••		
Lebanon 9 46,512 8-48 6 25,367 3-37 11 65,423 7-21 6 18,091 2-12 7 35,752 4-57 6 22,902 3-07 22 131,636 22-00 23 129,774 29-24 Liberia 16 117,181 1-07 11 70,931 0-67 23 189,461 1-66 19 137,767 0-95 22 166,674 0-95 24 176,057 0-85 74 536,647 2-37 80 570,600 2-22 NETHERIANDS 30 146,575 2-99 26 76,348 1-48 22 76,558 1-46 22 17,398 0-34 38 39,141 0-80 19 33,769 0-68 10 34,970 0-68 13 72,346 1-37 NORWAY 39 159,057 1-32 32 151,116 1-21 35 138,472 1-01 52 90,581 0-63 44 114,541 0-73 28 23,925 0-15 21 64,922 0-35 10 551,81 0-28 Panama 35 184,009 4-54 23 122,219 3-17 25 120,055 3-08 25 92,982 2-18 25 121,310 2-72 21 134,125 2-95 69 419,387 8-82 76 389,155 7-64 Phillippines	Italy	24	128,504	2.42	34	211,404	3.91	35	204,835	3.65	17	66,525	1 · 17	32	189,757	3 · 33	30	144,628	2.47	15	98,003	1.58	34	128,655	1 · 94
Liberia 16 117,181 1·07 11 70,931 0·67 23 189,461 1·66 19 137,67 0·95 22 166,674 0·95 24 176,057 0·85 74 536,647 2·37 80 570,600 2·22  Netherlands 30 146,575 2·99 26 76,348 1·48 22 76,568 1·46 22 17,398 0·34 38 39,141 0·80 19 33,769 0·68 10 34,970 0·68 13 72,346 1·37  Norway 39 159,057 1·32 32 151,116 1·21 35 138,472 1·01 52 90,581 0·63 44 114,541 0·73 28 23,925 0·15 21 64,922 0·35 10 55,181 0·28  Panama 35 184,009 4·54 23 122,219 3·17 25 120,055 3·08 25 92,982 2·18 25 121,310 2·72 21 134,125 2·95 69 419,387 8·82 76 389,155 7·64  Prillippines	Japan	32	114,089	1 · 43	62	157,178	1 · 77	100	293,302	2.94	68	197,775	1.83	92	150,619	1 · 26	16	19,990	0.14	80	58,922	0.35	63	40,523	0.21
NETHERLANDS  30 146,575 2·99 26 76,348 1·48 22 76,568 1·46 22 17,398 0·34 38 39,141 0·80 19 33,769 0·68 10 34,970 0·68 13 72,346 1·37 NORWAY  39 159,057 1·32 32 151,116 1·21 35 138,472 1·01 52 90,581 0·63 44 114,541 0·73 28 23,925 0·15 21 64,922 0·35 10 55,181 0·28 PANAMA  35 184,009 4·54 23 122,219 3·17 25 120,055 3·08 25 92,982 2·18 25 121,310 2·72 21 134,125 2·95 69 419,387 8·82 76 389,155 7·64 PRILIPPINES	Lebanon	9	46,512	8 · 48	6	25,367	3.37	11	65,423	7 · 21	6	18,091	2 · 12	7	35,752	4 · 57	6	22,902	3.07	22	131,636	22.00	23	129,774	29 · 24
NORWAY  39 159,057 1·32 32 151,116 1·21 35 138,472 1·01 52 90,581 0·63 44 114,541 0·73 28 23,925 0·15 21 64,922 0·35 10 55,181 0·28 PANAMA  35 184,009 4·54 23 122,219 3·17 25 120,055 3·08 25 92,982 2·18 25 121,310 2·72 21 134,125 2·95 69 419,387 8·82 76 389,155 7·64 PHILIPPINES	Liberia	16	117,181	1 · 07	11	70,931	0.67	23	189,461	1.66	19	137,767	0.95	22	166,674	0.95	24	176,057	0.85	74	536,647	2.37	80	570,600	2.22
PANAMA  35 184,009 4·54 23 122,219 3·17 25 120,055 3·08 25 92,982 2·18 25 121,310 2·72 21 134,125 2·95 69 419,387 8·82 76 389,155 7·64  PHILIPPINES	Netherlands	30	146,575	2.99	26	76,348	1 · 48	22	76,568	1 · 46	22	17,398	0.34	38	39,141	0.80	19	33,769	0.68	10	34,970	0.68	13	72,346	1.37
PHILIPPINES	Norway	39	159,057	1 · 32	32	151,116	1 · 21	35	138,472	1.01	52	90,581	0.63	44	114,541	0.73	28	23,925	0.15	21	64,922	0.35	10	55,181	0.28
POLAND	Panama	35	184,009	4.54	23	122,219	3 · 17	25	120,055	3.08	25	92,982	2.18	25	121,310	2.72	21	134,125	2.95	69	419,387	8 · 82	76	389,155	7 · 64
PORTUGAL  2 8,007 1·18 1 4,018 0·60	Philippines				•••		•••		•••	•••	1	6,157	1.36	1	1,243	0.25	•••	•••	•••	•••	•••		4	19,079	2 · 23
RUSSIA (U.S.S.R.)	POLAND		•		7	2,594	0.30	2	7,345	0.79	6	22,088	2.23	4	6,543	0.63	5	16,547	1 · 49	2	9,192	0.76	6	27,152	2.02
SPAIN  8 23,321 1·19 10 29,135 1·46 18 48,962 2·44 25 77,162 3·77 26 42,309 1·98 45 64,206 2·86 24 59,393 2·31 14 32,653 1·16  SWEDEN  17 41,400 1·04 9 15,903 0·38 10 52,301 1·25 13 12,848 0·30 11 11,758 0·27 7 12,051 0·27 2 1,903 0·04 9 15,016 0·31  TURKEY  17 53,053 7·94 9 30,997 4·25 8 30,320 4·19 6 26,205 3·85 5 25,459 3·79 5 25,400 3·97 7 29,109 4·76 9 32,764 5·05  UNITED STATES OF AMERICA  217 1,478,314 6·10 118 793,148 3·41 127 807,712 3·49 131 856,437 3·82 133 920,651 4·27 121 806,517 3·88 135 939,194 4·62 105 712,791 3·62  YUGOSLAVIA  OTHER COUNTRIES  24 44,922 21 57,614 26 65,936 24 35,199 32 94,313 22 69,028 27 84,896 40 141,340	Portugal	2	8,007	1 · 18	1	4,018	0.60		•••	•••	•••	•••	•••		•••		1	926	0.12	1	2,363	0.31	3	11,949	1 · 55
SWEDEN 17 41,400 1 · 04 9 15,903 0 · 38 10 52,301 1 · 25 13 12,848 0 · 30 11 11,758 0 · 27 7 12,051 0 · 27 2 1,903 0 · 04 9 15,016 0 · 31  TURKEY 17 53,053 7 · 94 9 30,997 4 · 25 8 30,320 4 · 19 6 26,205 3 · 85 5 25,459 3 · 79 5 25,400 3 · 97 7 29,109 4 · 76 9 32,764 5 · 05  UNITED STATES OF AMERICA 217 1,478,314 6 · 10 118 793,148 3 · 41 127 807,712 3 · 49 131 856,437 3 · 82 133 920,651 4 · 27 121 806,517 3 · 88 135 939,194 4 · 62 105 712,791 3 · 62  YUGOSLAVIA 22 9,844 3 · 59 9 12,898 1 · 36 9 17,128 1 · 77 7 15,801 1 · 63 12 8,422 0 · 85 11 31,281 2 · 90 11 66,837 5 · 59 4 17,332 1 · 37  OTHER COUNTRIES 24 44,922 21 57,614 26 65,936 24 35,199 32 94,313 22 69,028 27 84,896 40 141,340	Russia (U.S.S.R.)					•••	•••	•••	•••	•••				2	7,531	0.09	8	37,769	0.40	6	19,351	0.18	5	12,810	0.11
TURKEY  17 53,053 7.94 9 30,997 4.25 8 30,320 4.19 6 26,205 3.85 5 25,459 3.79 5 25,400 3.97 7 29,109 4.76 9 32,764 5.05  UNITED STATES OF AMERICA 217 1,478,314 6.10 118 793,148 3.41 127 807,712 3.49 131 856,437 3.82 133 920,651 4.27 121 806,517 3.88 135 939,194 4.62 105 712,791 3.62  YUGOSLAVIA 21 29,844 3.59 9 12,898 1.36 9 17,128 1.77 7 15,801 1.63 12 8,422 0.85 11 31,281 2.90 11 66,837 5.59 4 17,332 1.37  OTHER COUNTRIES 24 44,922 21 57,614 26 65,936 24 35,199 32 94,313 22 69,028 27 84,896 40 141,340	Spain	8	23,321	1 · 19	10	29,135	1 · 46	18	48,962	2 · 44	25	77,162	3 · 77	26	42,309	1 · 98	45	64,206	2.86	24	59,393	2.31	14	32,653	1 · 16
TURKEY  17 53,053 7.94 9 30,997 4.25 8 30,320 4.19 6 26,205 3.85 5 25,459 3.79 5 25,400 3.97 7 29,109 4.76 9 32,764 5.05  UNITED STATES OF AMERICA 217 1,478,314 6.10 118 793,148 3.41 127 807,712 3.49 131 856,437 3.82 133 920,651 4.27 121 806,517 3.88 135 939,194 4.62 105 712,791 3.62  YUGOSLAVIA 21 29,844 3.59 9 12,898 1.36 9 17,128 1.77 7 15,801 1.63 12 8,422 0.85 11 31,281 2.90 11 66,837 5.59 4 17,332 1.37  OTHER COUNTRIES 24 44,922 21 57,614 26 65,936 24 35,199 32 94,313 22 69,028 27 84,896 40 141,340	Sweden	17	41,400	1.04	9	15,903	0.38	10	52,301	1 · 25	13	12,848	0.30	11	11,758	0.27	7	12,051	0.27	2	1,903	0.04	9	15.016	0.31
UNITED STATES OF AMERICA 217 1,478,314 6·10 118 793,148 3·41 127 807,712 3·49 131 856,437 3·82 133 920,651 4·27 121 806,517 3·88 135 939,194 4·62 105 712,791 3·62 YUGOSLAVIA 21 29,844 3·59 9 12,898 1·36 9 17,128 1·77 7 15,801 1·63 12 8,422 0·85 11 31,281 2·90 11 66,837 5·59 4 17,332 1·37  OTHER COUNTRIES 24 44,922 21 57,614 26 65,936 24 35,199 32 94,313 22 69,028 27 84,896 40 141,340		17			9	,-											5	25,400		7				,	
OTHER COUNTRIES 24 44,922 21 57,614 26 65,936 24 35,199 32 94,313 22 69,028 27 84,896 40 141,340		217	1,478,314	6.10	118	793,148		127	807,712	3 · 49	131	•	3.82	133	920,651	4.27	121	806,517	3.88	135	939,194		105		
	Yugoslavia	12	29,844	3 · 59	9	12,898	1.36	9	17,128	1 · 77	7	15,801	1.63	12	8,422	0.85	11	31,281	2.90	11	66,837	5 · 59	4	17,332	1 · 37
WORLD 882 3.726 618 2.74 739 3.036 221 2.17 794 3.292.491 2.26 740 2.480.704 1.62 762 2.522.538 1.57 651 2.578.457 1.51 798 3.865 393 2.12 866 3.747.052 1.93	OTHER COUNTRIES	24	44,922		21	57,614		26	65,936		24	35,199		32	94,313	•••	22	69,028	•••	27	84,896		40	141,340	
	WORLD	227	3.726 612	2.74	730	3.036 221	2.17	704	3.292.401	2.26	740	2.480.704	1 · 62	762	2,522,538	1.57	651	2.578.457	1.51	708	3.865 302	2.12	866	3 747 052	1.93



### SUPPLEMENT TO QUARTERLY RETURNS

### STEAMSHIPS AND MOTORSHIPS

### DETAILS OF CASUALTIES NOT PREVIOUSLY INCLUDED

### EXPLANATIONS OF CONTRACTIONS

### FLAG

	<del>-</del>		
Alb = Albania Alg = Algeria	Ecu = Ecuador Egy = Egypt (U.A.R.)	Itl = Italy IvC = Ivory Coast	Ptg = Portugal Qat = Qatar
Amr = U.S. of America	Eth = Ethiopia Far = Faroe Islands	Jam = Jamaica	Rou = Roumania
Arg = Argentina	rar = raroe islands	Jpn - Japan	Rus = Russia (U.S.S.R.)
Ast = Australia	Fij = Fiji	Ken = Kenya	SAf = South Africa
Aus = Austria	$\underline{Fin} = \underline{Finland}$	Kor = Korea (South)	Sau = Saudi Arabia
BH - British Honduras	Fra = France	Kuw = Kuwait	Sen = Senegal
Bah = Bahamas	GBI = Great Britain and Northern Ireland	Lbn = Lebanon	S.Is = Solomon Islands
Bds = Barbados		Lby = Libya	Sng = Singapore
Ber = Bermuda	G(E) = Germany (East)	Lib = Liberia	Som = Somali Republic
Blg = Belgium	G(W) = Germany (West)	Mad = Madagascar	Spn = Spain
Brz = Brazil	Gab = Gabon	Mal = Malaysia	St.V = St. Vincent
Bul = Bulgaria	Gam = Gambia	Mau = Mauritania	Sud = Sudan
Bur = Burma	Gha = Ghana	Mex = Mexico	Swd = Sweden
Cam = Cambodia	Gib = Gibraltar	Mon = Monaco	Swz = Switzerland
Can = Canada	Grc = Greece	Mor = Morocco	Syr = Syria
	Gua = Guatemala	11201 - 112010000	~,. by
Cay = Cayman Islands		Mta = Malta	Tan = Tanzania
Cba = Cuba	Gui = Guinea	NG = New Guinea	Tha = Thailand
Cey = Ceylon	Guy = Guyana	NH = New Hebrides	Ton - Tonga
Cgo = Congolese Republic	HKg = Hong Kong	NZ = New Zealand	Tri = Trinidad
(Kinshasa)	Hai = Haiti	Nie Niesenens	Tele Tueleer
Chl = Chile	II II	Nic = Nicaragua	Trk = Turkey
ChR = China, People's Rep. of	Hgy = Hungary Hon = Honduras	Nig = Nigeria	Tun = Tunisia Urg = Uruguay
ChT = China (Taiwan)		Nor = Norway Nth = Netherlands	Ven = Venezuela
Cmb = Colombia	Icl = Iceland Ida = India	MIII = Methenands	ven = venezueia
Cino = Colombia	ida = india	Pak = Pakistan	VI - Virgin Islands
Com = British Commonwealth	Idn = Indonesia	Pan = Panama	V(N) = Vietnam (North)
CR = Costa Rica	IR = Irish Republic	Par = Paraguay	V(S) = Vietnam (South)
Cyp = Cyprus	Irn = Iran	Per = Peru	Yem = Yemen
Cze = Czechoslovakia	Irq = Iraq		
	-	Phi = Philippines	YmS = Yemen (South)
Dca = Dominican Republic Den = Denmark	Isr = Israel	Pol = Poland	Ygs = Yugoslavia
	DESC	RIPTION	
a = Anvilio	erv irn = Iron	a = Quadrunie screw t	- Twin screw

a	<ul> <li>Auxiliary</li> </ul>	im	==	Iron	q	=	Quadruple screw	t	-	Twin screw	
C	— Composite	ms	=	Motorship	SS	=	Steamship	tr	-	Triple screw	
f	= Ferro-concrete	p	-	Paddle	(T)	*	Oil tanker	W	-	Wood	•
gts	Gas turbine ship	rn	_	Reinforced plastic							

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

### Foundered

Ship's Name and Ye	ear of Build	Tons Gross	Flag	Descrip- tion	Voyage or	service	Cargo	Circumstances and place	Date
BENITA	1936	161	Amr	w.ms	Fishing		•••	Sprang leak and sank at moorings at Ensenada, Baja California.	15th June
AGAMEMNON	1953	5557	Grc	ss			•••	Sank at Piræus whilst undergoing repairs; subsequently refloated and condemned.	27th Mar.
SAMSON	—	129	Grc	ms	Crane Barge			Sank at Lavrion whilst engaged	13th Sept.
IRIAN SARMI	1949	922	Idn	ms			•••	in salvage operations.  Capsized and sank after springing leak while in tow from Jurong to Eastern Anchorage, Singapore.	13th Mar
FUHO MARU	1959	348	Jpn	ms			•••	Six miles N.W. of Kazehaya-suki.	29th Nov
KINRIKI MARU	1960	402	Jpn	ms			•••	Off Suwanose Island.	30th Jan

### Foundered—continued

Ship's Name and Year of build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
KISYO MARU No. 8 1959	435	Jpn	ms	Osaka—Tokyo	Steel	Three miles S.E. of Ichiesaki Lighthouse.	6th July
MURATA MARU 1967	499	Jpn	ms	Shibushi, Kagoshima —Miyasaki, Wakayama	Wooden chips	In lat. 33 31 48N., long. 132 8 12E., due to cargo shifting.	19th Feb.
OTORI MARU No. 26 1964	193	Jpn	ms	Fishing	•••	In lat. 19 52S., long. 165 10E.	11th July
RYOWA MARU No. 5 1963	334	Jpn	ms		•••	Off Seda Strait.	26th Mar.
SEISHIN MARU 1961 No. 8	239	Jpn	ms			In lat. 37 28S., long. 95 52E.	6th Sept.
SHINKO MARU 1963 No. 32	254	Jpn	ms	Kobe—Hiro		In Nurokari Strait.	26th Feb.
TAISEI MARU 1967	198	Jpn	ms	Tsushima Island— Hakata	•••	Off Hazu.	14th Jan.
TOHO MARU 1959	498	Jpn	ms	Chiba—Onahama	•••	At Inubo-misaki.	16th Feb.
YOSHITOMO MARU 1954 No. 26	152	Jpn	ms			Off Awaji Island.	13th Jan.
CHUN KYUNG 1964	513	Kor	ms		•••	Capsized and sank in Kurishima Channel.	17th May
ANDRES G 1927	145	Spn	SS	Trawler	•	Sprang leak and sank off Corunna.	15th Apr.
MONTE PENEDA 1953	157	Spn	w.ss	Trawler		Off north coast of Spain in heavy weather.	— Jan.
<b>LINITA</b> 1913	620	Ven	ms		Lime- stone	In River Orinoco in lat. 8 30N., long. 62 31W.	12th Aug.

### Burnt

Ship's Name and Year of	build	Tons Gross	Flag	Descrip- tion	Voyage or servic	•	Cargo	Circumstances and place	Date
NEWGLADE	1944	7368	GBI	ms			•••	Caught fire in engine room while under repair at Kynosoura; towed out of port and beached. Subsequently refloated and towed to La Spezia for breaking up.	7th Nov.
ARCTIC BAY	1943	<b>70</b> 9	Com (Can)	w.ms		•••	• • •	Caught fire while alongside Dartmouth Slips, N.S.; subsequently condemned and sold for breaking up.	30th Apr.
MARSHA ANN	1941	166	Amr	w.ms	Fishing	•••	•••	Burnt and sank four miles E. of Atta Island, Alaska.	26th Sept.
RITA V Repaired c renamed	1951 NIA	2062	Grc	ss			Phos- phates & potash	Caught fire in engine room and beached at Ambelaki; subsequently declared a total loss.	10th Sept.
FAXABORG	1947	109	Icl	w.ms	Fishing	•••		Caught fire in engine room and sank near Snaefellsjokull.	12th Sept.
INGVAR	1948	183	Icl	w.ms	Fishing			Severely damaged by fire in engine room while lying at Hafnarfjordur.	27th Mar.
LIBURNIA (T)	1947	8194	Itl	ms	Naples—La Spezi	a	•••	Caught fire following explosion in centre tank 17 miles from Isola di Ventotene; arrived at La Spezia where condemned.	22nd Dec.
SEISHO MARU No. 12	1963	193	Jpn	ms	Fishing	•••		Caught fire and sank in lat. 4 11N., long. 146 15E.	17th Apr.

### Burnt-continued

Ship's N	ame and Y	ear of Bu	ild	Tons Gross	Fiag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
PALOMA	·	•	1943	2853	Lbn	ss	Savona—Constantza	Steel pipes	Caught fire in engine room at approach to Bosporus; taken in tow and arrived Istanbul where subsequently condemned and broken up.	12th July
NORTH	AMERIC.	<b>A</b>	1952	5626	Lib	SS	Philippines—Callao	Chrome ore	Caught fire in engine room in lat. 17 55N., long. 147 30W.; taken in tow and arrived Honolulu where condemned. Subsequently broken up in Japan.	23rd June
AMALIA			1946	2062	Pan	ss	Oxelosund—Basrah	Timber	Caught fire in engine room and beached off Egmond; subsequently refloated and towed to Amsterdam where condemned.	27th Nov.
RINGO			1925	1473	Pan	SS			Sustained serious damage after fire in engine room at Alex- andria; subsequently con- demned and broken up.	21st Dec.
STER			1940	378	Pan	ms			Burnt out 80 miles off Syracuse. Towed into port and condemned.	30th Mar.
ORDU			1937	6790	Trk	ms	Istanbul—Hopa	Pass- engers	Caught fire in engine room off Amasra; towed to Istanbul and subsequently sold for breaking up.	13th Oct.

### Collision

Ship's Name and Year	of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date	
SEALADY	1943	8581	Amr	SS	Panama City—Rijeka	Scrap iron	In collision with U.S. submarine and stranded in shallow water.	10th Aug	
MAR AUSTRAL	1943	2365	Arg	t.ms	Puerto Borghi— Comodoro Rivadavia	General	Sank after collision with Earth- BANK in River Parana.	14th June	
EIYOSHI MARU No. 2	1962	<b>46</b> 6	Jpn	ms		•••	Sank after collision two miles S. of Ezaki Lighthouse.	29th Apr	
SEICHO MARU No. 3	1961	199	Jpn	ms	Osaka—Mizushima	•••	Sank after collision N.W. of Oki Island.	8th Aug.	
SUZU MARU No. 2		482	Jpn	ms	Miyazaki—Osaka	Ballast	Sank after collision with HI CHON off Oita, Bungo Chan- nel, in dense fog.	23rd May	

# Wrecked (Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Yea	r of build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
LINDA MAY	1946	186	Com (Can)	w.ms		Bagged flour and coal	Stranded outside Griquet in dense fog; subsequently refloated and condemned.	30th Aug
JOHN C	1943	6130	Amr	\$S.	Everett, Wash.— Vietnam	•••	Stranded at Paracel Island; sub- sequently refloated and arrived at Keelung where broken up.	12th June
WHIRLAWAY	1956	126	Amr	ms	Supply ship		Near Port O'Connor, Texas.	13th Dec
VARNA	1957	1935	Bul	ms	London—Bourgas	General	In River Douro in heavy weather.	3rd Nov.
BOSTON VICTOR	1953	188	Chl	ms	Trawler		At Las Vilas in heavy weather.	11th Nov

### Wrecked-continued

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
<b>BARBARINO</b> 1943	7084	Gre	ss		Ballast	Off Novorossisk in heavy weather.	8th Jan.
NAFTILOS 1921	2492	Grc	SS			On reef at Jeddah.	17th Apr.
YPATIA (T) 1948	8583	Grc	ms	Ras Tanura— Constantza	Crude oil	Stranded at Danae Reef off Cape Inhaca, Mocambique; refloated and arrived at Lourenço Marques where condemned. Subsequently broken up at Kaohsiung.	3rd Sept.
AGOSTINO BERTANI 1941	8380	Itl	ms	Varna—Haiphong	•••	Stranded at Tsamkong; subsequently refloated, docked at Hong Kong and later at Genoa where condemned and broken up.	27th Feb.
HINODE MARU 1962 No. 5	328	Jpn	ms	Port Ichiminato, Yakushima Island— Kikaigashima Island	Ballast	Off Kagoshima Pref.	15th Feb.
KASHIMA MARU 1934	350	Jpn	ms		•••	Off Misaki coast.	22nd Apr.
KIKUKAWA MARU 1958 No. 2 (T)	188	Jpn	ms	Mizushima—Ezu		Off Kaku Island.	14th Jan.
ORANGE 1965	940	Jpn	ms			Stranded and sank off Ehime.	15th July
SEIKO MARU No. 8 1963	193	Jpn	ms	Fishing		On Frederick Reef, 350 miles E. of Mackay.	14th July
SEISHO MARU No. 11 1958	385	Jpn	ms	Fishing		In lat. 21 2S., long. 154 23E.	14th Oct.
SHINOU MARU 1947	179	Jpn	ms			At Kushiro-mura, Hokkaido.	25th Aug.
TAKASU MARU No. 3 1964	409	Jpn	ms			One mile N.E. of Daido-saki.	10th Sept.
YAMA MARU No. 1 1967	111	Jpn	ms	Fishing		52 miles off Samekaku Light-house.	10th Sept.
YOYO MARU No. 7 1962	427	Jpn	ms	Chiba—Kobe	Steel	Off Mie Pref.	19th July
NORTH STAR 1946	259	Pan	w.ms	<b></b>	Cigar- ettes	Stranded Corfu Island after breaking moorings in heavy weather; subsequently refloated and condemned.	8th Jan.
MACTAN TRANSPORT 1949	697	Phi	ms		Beer	Sank after ramming wharf at Cebu in heavy weather.	24th Nov.
OM EL KHEIR 1912	790	Sau	ss		•••	Stranded at Jeddah and condemned.	1st Dec.
HOEVELD 1 1967	150	SAf	rp ms	Fishing	•••	On sandbank near Hollands Bird Island, S.W. Africa, in dense fog.	23rd Nov.
CABO SANTA 1957 MARIA	4972	Spn	ms	Genoa—Buenos Aires	General	At Baia da Salina, Boa Vista Island.	1st Sept.

Lost
(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year	of Build	Tons Gross	Flag	Descrip- tion	Voyage or serv	ice	Cargo	Circumstances and place	Date
GRENVILLE	1915	497	Com (Can)	SS	Lighthouse tende	r	•••	Sunk by ice near Valleyfield; subsequently raised and bro- ken up at Sorel.	18th Dec.
MOTOFUKU MARU No. 1	19 <u>3</u>	175	Jpn	ms			•••	Reported sunk.	5th Nov.
PASCAL	1920	211	Nor	w.ms				Reported lost.	

#### REINSTATE

Сно Сном Ho, reported burnt on page 38 in September Quarter, 1968. Now reported sailing and renamed Yung Yang.

### ADDITIONAL INFORMATION NOT INCLUDED IN QUARTERLY FIGURES

SOUTHERN FOSTER, 438 tons gross steam whaler built in 1948, GBI flag. Reported wrecked in September, 1964 at Jason Island, South Georgia.

# STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, CONVERTED, ETC. NOT CONSEQUENT UPON CASUALTY DURING 1968

		Flag			No.	Tons Gross		F	lag			No.	Tons Gross
	Great Br	itain &					Korea (Sou	ith)				3	16,571
	North	ern Irela	and		137	382,721	Lebanon					23	129,774
Ξ	Australia	ı			6	9,782	Liberia			•••		80	570,600
3	Bahamas			•••	1	7,104	Mexico			•••		7	43,945
賣	Canada				36	102,504						-	,
COMMONWEALTH	}						Monaco					1	7,176
<u> </u>	Cyprus				15	113,583	Netherland	s			•••	13	72,346
₹.	Hong K	ong			4	21,273	Norway	•••	•••		•••	10	55,181
<u>,</u>	India	_			7	19,697	Panama		•••		•••	76	389,155
	Malaysia	ı			1	935			•••	***		. •	,
BRITISH							Peru	•••		• • • •		2	11,146
Ë	Malta				1	10,390	Philippines			•••	•••	4	19,079
2	New Zea			•••	4	8,270	Poland			•••	•••	6	27,152
===	Pakistan			•••	6	37,102	Portugal				•••	3	11,949
	Singapor			•••	1	1,017		•••	***	•••		•	,
	(B	• • • • • • • • • • • • • • • • • • • •		•••	-	-,	Russia (U.S	S.S.R.)				5	12,810
Ar	gentina				4	26,323	Saudi Arab					2	1,074
	gium				3	17,461	Somali Rep					3	16.833
Вта				•••	2	4,120	South Afric			•••		9	4,008
	lgaria				1	5,657			•••	•••		-	.,
	-8		•••	•••	-	-,00.	Spain					14	32,653
Ch	ile				2	3,823	Sweden		•••	•••	•••	9	15,016
Ch	ina (Taiwa			•••	17	102,568	Thailand		•••	•••	•••	2	4,012
	nmark	•			8	7,930	Turkey	•••	•••			9	32,764
	ypt (U.A.F				2	10,105	1 miles	•••	•••	•••	•••	-	22,101
-8.	, p. (	,	•••	•••	_	10,100	United Stat	es of A	meri	ca		105	712,791
Fin	land				8	20,540	Uruguay					2	14,419
	ince			•••	12	32,416	Yugoslavia		•••	•••	•••	4	17,332
	rmany (We				22	21.096	1 ugosiaviu	•••	•••	•••	•••	•	17,552
	eece	,		•••	72	386,624							
O.		• •••	•••	•••	12	300,027							
Ice	land			•••	4	2,571							
	lonesia			•••	1	4,476					_		
Ital				•••	34	128,655	World Tota	1				866 3	,747,052
Jap	•				63	40,523	World Total	••	•••	•••	•••		,,,,,,,,,
Jap		• • • • • • • • • • • • • • • • • • • •	•••	•••	03	70,525					_		

Ship's Name and Year of Build	T G	ons Flag	Description	Disposal	Where disposed of
BRANDUR	1950	760 GBI	SS	Broken up	United Kingdom
KOS VII	1929	253 Com (Ast)	ss	Dismantled and scuttled	Off Australia
ROBRET MOORE	1939	374 Com (Ast)	SS	Dismantled and scuttled	Off Australia
ANCESTOR	:	142 Com (Can)	ms	Condemned	Canada
BIRCHBRANCH (T)	1911	619 Com (Can)	ss	Broken up	Canada
CLAIRE SIMARD	1943	628 Com (Can)	w.ss	Broken up	Canada
COMMODORE STRAITS	1920	Com (Can)	SŞ	Broken up	Canada
GRAND MANAN III	1926	579 Com (Can)	ms	Dismantled	U.S. of America
WILLIAM PRICE	1925	225 Com (Can)	SS	Dismantled	Canada
SALTE 50 (T)	1937	978 Brz	ms	Broken up	Brazil
TRINIDAD	1929	834 Chl	ss	Broken up	Chile
VILLARRICA	1913 29	989 Chl	ss	Broken up	Chile
UNION STAR	1945	690 ChT	ms	Broken up	China (Taiwan)
ISIS	1923	853 Egy	ss	Broken up	Egypt
AMALIE	1934	196 G(W)	ms	Broken up	West Germany
ANNA	1909	138 G(W)	ms	Broken up	West Germany
G. F. ZIMMERMANN	1934	215 G(W)	ms	Broken up	West Germany

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal			Where disposed of
GROSSER KURFURST 1935	241	G(W)	ms	Broken up			West Germany
LUBBE HARTMANN 1947	320	G(W)	ms	Broken up	•••		West Germany
ELPIS P 1938	2265	Grc	ss	Broken up	•••	•••	Greece
IOANNIS P. GOULANDRIS 1944	7277	Grc	ss	Broken up	•••	•••	Japan
PANEXPORTER 1944	7233	Grc	ss	Broken up	•••		People's Republic of China
CHOSHO MARU No. 1 1947	240	Jрп	ms	Broken up			Japan
FUJI MARU No. 1 (T) 1952	137	Jpn	ms	Broken up			Japan
FUJI MARU No. 1 (T) 1949	106	Jpn	ms	Broken up			Japan
FUKUEI MARU 1938	1845	Jpn	ss	Broken up		•••	Japan
FUKUTOKU MARU No. 5 1944	425	Jpn	ms	Broken up	•••		Japan
FUSHIMI MARU 1949	273	Jpn	ms	Broken up			Japan
HEIWA MARU (T) 1931	122	Jpn	ms	Broken up	•••	•••	Japan
HINA MARU 1954	110	Jpn	ms	Broken up			Japan
HOKKO MARU 1945	553	Jpn	ms	Broken up	•••		Japan
HOKUSEI MARU (T) 1953	400	Jpn	ms	Broken up	•••	•••	Japan
IKUTA MARU (T) 1940	622	Jpn	ms	Broken up	•••		Japan
ISUZU MARU No. 8	197	Jpn	ms	Broken up			Japan
KAWAKAMI MARU 1940	487	Jpn	ms	Borken up			Japan
KIBO MARU No. 12 1947	100	Jpn	ms	Broken up	•••		Japan
KIKU MARU 1920	344	Jpn	ms	Broken up	•••		Japan
KIKUTA MARU	221	Jpn	ms	Broken up	•••		Japan
KINEI MARU No. 1 1942	196	Jpn	ms	Broken up	•••	•••	Japan
KIRISHIMA MARU 1948	690	Jpn	ms	Broken up		•••	Japan
KOTOKU MARU 1953	108	Jpn	ms	Broken up		•••	Japan
KOYU MARU No. 18 1955	433	Jpn	ms	Broken up			Japan
KYOKKO MARU No. 1 (T) 1937	890	Jpn	ms	Broken up			Japan
KYOWA MARU	212	Jpn	ms	Broken up	•••		Japan
MARUSHIN MARU 1943	163	Jpn	ms	Broken up	•••		Japan
MATSU MARU No. 27 (T) 1951	120	Jpn	ms	Broken up	•••	•••	Japan
MATSU MARU No. 36 (T) 1954	160	Jpn	ms	Broken up	•••		Japan
MATSU MARU No. 38 (T) 1955	104	Jpn	ms	Broken up	•••		Japan
MATSU MARU No. 51 (T) 1958	118	Jpn	ms	Broken up		•••	Japan
MISAKI MARU 1959	359	Jpn	ms	Broken up	•••		Japan
MITSU MARU No. 3 —	166	Jpn	ms	Broken up			Japan
MIYA MARU No. 8 (T) 1944	605	Jpn	ms	Broken up	•••	•••	Japan
MIYAJIMA MARU 1943	1998	Jpn	ss	Broken up		•••	Japan
NAGATO MARU No. 16 (T) 1946	347	Jpn	ms	Broken up	•••		Japan
NIKKO MARU 1928	281	Jpn	ms	Broken up	•••	•••	Japan
NISSHIN MARU ( <i>T</i> ) 1952	315	Jpn	ms	Broken up	•••		Japan
RYUKAI MARU No. 6 1922	199	Jpn	ms	Broken up	•••	•••	Japan
SAZANAMI MARU (T) 1952	299	Jpn	ms	Broken up	•••	•••	Japan

SEIHO MARU No. 12	Ship's Name and Year of Build	Tons Gross	Flag	Description	I	Disposal			Where disposed of
SHINEI MARU No. 8	SEIHO MARU No. 12	. 1930 338	Jpn	ms	Broken up			•••	Japan
SHINSHU MARU	SHINEI MARU No. 2	. 1955 188	Jpn	ms	Broken up	•••	•••	•••	Japan
SHINTAI MARU No. 6	SHINEI MARU No. 8	. — 195	Jpn	ms	Broken up	•••			Japan
SHOWA MARU No. 103	SHINSHU MARU	. 1942 332	Jpn	SS	Broken up		•••	•••	Japan
SHUNYO MARU (T)   1931   304   Jpn   ms   Broken up   Japan	SHINTAI MARU No. 6	. 1944 598	Jpn	ms	Broken up	•••	•••	•••	Japan
SUIEI MARU No. 5	SHOWA MARU No. 103	. 1956 146	Jpn	ms	Broken up			•••	Japan
SUMIYOSHI MARU No. 2	SHUNYO MARU (T)	. 1931 304	Jpn	ms	Broken up	•••		•••	Japan
TAIHEI MARU          262         Jpn         ms         Broken up          Japan           TAIHO MARU No. 3 (T)          1952         150         Jpn         ms         Broken up          Japan           TAISEI MARU           143         Jpn         ms         Broken up          Japan           TAIYO MARU          1957         126         Jpn         ms         Broken up          Japan           TOEI MARU            377         Jpn         ms         Broken up          Japan           TOHO MARU          1957         317         Jpn         ms         Broken up          Japan           TOHO MARU          1947         195         Jpn         ms         Broken up          Japan           TOKO MARU          1949         209         Jpn         ms         Broken up          Japan           TOYO MARU          1956         218         Jpn         ms         Broken up          Japan           TSURISHIMA M	SUIEI MARU No. 5	. 1947 143	Jpn	ms	Broken up		•••	•••	Japan
TAIHO MARU No. 3 (7) 1952 150 Jpn ms Broken up Japan  TAISEI MARU — 143 Jpn ms Broken up Japan  TAIYO MARU 1952 425 Jpn ms Broken up Japan  TENYO MARU 1957 126 Jpn ms Broken up Japan  TOEI MARU — 377 Jpn ms Broken up Japan  TOHO MARU 1957 317 Jpn ms Broken up Japan  TOHO MARU No. 2 1947 195 Jpn ms Broken up Japan  TOKACHI MARU 1949 209 Jpn ms Broken up Japan  TOKACHI MARU 1923 424 Jpn ms Broken up Japan  TOKO MARU 1953 424 Jpn ms Broken up Japan  TOYO MARU 1956 218 Jpn ms Broken up Japan  TOYO MARU 1956 218 Jpn ms Broken up Japan  TOYO MARU 1939 1161 Jpn ms Broken up Japan  TSURISHIMA MARU (7) 1939 1161 Jpn ms Broken up Japan  ARI K 1944 8541 Lib ss Broken up Japan  COMET 1943 7250 Lib ss Broken up Japan  MAKURDI (7) 1958 499 Lib t.ms Dismantled Nigeria  NIOBE 1944 7063 Lib ss Broken up Japan  CONSTITUCION 1943 7152 Pol ss Broken up Japan  Mexico  HUTA ZYGMUNT 1931 2177 Ptg ss Broken up Spain  BETSY 1 1945 233 Sau ss Broken up Saudi Arabia	SUMIYOSHI MARU No. 2 .	. 1961 199	Jpn	ms	Broken up		• • •	•••	Japan
TAISEI MARU	TAIHEI MARU	. —— 262	Jpn	ms	Broken up	•••	•••	•••	Japan
TAIYO MARU	TAIHO MARU No. 3 (T)	. 1952 150	Jpn	ms	Broken up	•••	•••	•••	Japan
TENYO MARU	TAISEI MARU	. — 143	Jpn	ms	Broken up	•••	•••		Japan
TOEI MARU          —         377         Jpn         ms         Broken up          Japan           TOHO MARU          1947         195         Jpn         ms         Broken up          Japan           TOHO MARU No. 2          1947         195         Jpn         ms         Broken up          Japan           TOKACHI MARU          1949         209         Jpn         ms         Broken up          Japan           TOKO MARU          1923         424         Jpn         ms         Broken up          Japan           TOYO MARU          1956         218         Jpn         ms         Broken up          Japan           TOYO MARU           182         Jpn         ms         Broken up          Japan           TSURISHIMA MARU (T)          1939         1161         Jpn         ms         Broken up          Japan           YAMASHIRO MARU          1939         303         Jpn         ms         Broken up          Japan           COME	TAIYO MARU	. 1952 425	Jpn	ms	Broken up	•••	•••	•••	Japan
TOHO MARU          1957         317         Jpn         ms         Broken up          Japan           TOHO MARU No. 2          1947         195         Jpn         ms         Broken up          Japan           TOKACHI MARU          1949         209         Jpn         ms         Broken up          Japan           TOKO MARU           302         Jpn         ms         Broken up          Japan           TOYO MARU           1956         218         Jpn         ms         Broken up          Japan           TOYO MARU           1956         218         Jpn         ms         Broken up          Japan           TOYO MARU           1956         218         Jpn         ms         Broken up          Japan           TSURISHIMA MARU (T)          1939         1161         Jpn         ms         Broken up          Japan           YAMASHIRO MARU          1944         8541         Lib         ss         Broken up	TENYO MARU	. 1957 126	Jpn	ms	Broken up	•••	•••	•••	Japan
TOHO MARU No. 2          1947         195         Jpn         ms         Broken up          Japan           TOKACHI MARU          1949         209         Jpn         ms         Broken up          Japan           TOKO MARU           1923         424         Jpn         ms         Broken up          Japan           TOKUYOSHI MARU No. 3           302         Jpn         ms         Broken up          Japan           TOYO MARU              Japan           TSURISHIMA MARU (T)           1939         1161         Jpn         ms         Broken up          Japan           YAMASHIRO MARU          1939         303         Jpn         ms         Broken up          Japan           ARI K           1944         8541         Lib         ss         Broken up          Japan           COMET	TOEI MARU	. — 377	Jpn	ms	Broken up		•••	•••	Japan
TOKACHI MARU         1949         209         Jpn         ms         Broken up          Japan           TOKO MARU          1923         424         Jpn         ms         Broken up          Japan           TOKUYOSHI MARU No. 3          302         Jpn         ms         Broken up          Japan           TOYO MARU          1956         218         Jpn         ms         Broken up          Japan           TOYO MARU          1939         1161         Jpn         ms         Broken up          Japan           TSURISHIMA MARU (T)          1939         303         Jpn         ms         Broken up          Japan           YAMASHIRO MARU          1939         303         Jpn         ms         Broken up          Japan           ARI K          1944         8541         Lib         ss         Broken up          Japan           COMET          1943         7250         Lib         ss         Broken up          Japan           NIGETIA <t< td=""><td>TOHO MARU</td><td>. 1957 317</td><td>Jpn</td><td>ms</td><td>Broken up</td><td></td><td>•••</td><td>•••</td><td>Japan</td></t<>	TOHO MARU	. 1957 317	Jpn	ms	Broken up		•••	•••	Japan
TOKO MARU           1923         424         Jpn         ms         Broken up          Japan           TOKUYOSHI MARU No. 3          —         302         Jpn         ms         Broken up          Japan           TOYO MARU             Japan           TOYO MARU             Japan           TSURISHIMA MARU (T)          1939         1161         Jpn         ms         Broken up          Japan           YAMASHIRO MARU          1939         303         Jpn         ms         Broken up          Japan           ARI K           1944         8541         Lib         ss         Broken up          Japan           COMET           1943         7250         Lib         ss         Broken up          Japan           MAKURDI (T)	TOHO MARU No. 2	. 1947 195	Jpn	ms	Broken up		•••		Japan
TOKUYOSHI MARU No. 3          302         Jpn         ms         Broken up           Japan           TOYO MARU          1956         218         Jpn         ms         Broken up           Japan           TOYO MARU           182         Jpn         ms         Broken up           Japan           TSURISHIMA MARU (T)          1939         1161         Jpn         ms         Broken up           Japan           YAMASHIRO MARU          1939         303         Jpn         ms         Broken up           Japan           ARI K           1944         8541         Lib         ss         Broken up           Japan           COMET           1943         7250         Lib         ss         Broken up           Nigeria           NIOBE           1944         7063         Lib         ss         Broken up           Mexico           HUTA Z	TOKACHI MARU	. 1949 209	Jpn	ms	Broken up	•••	•••	•••	Japan
TOYO MARU          1956         218         Jpn         ms         Broken up           Japan           TOYO MARU          —         182         Jpn         ms         Broken up           Japan           TSURISHIMA MARU (T)          1939         1161         Jpn         ms         Broken up           Japan           YAMASHIRO MARU          1939         303         Jpn         ms         Broken up           Japan           ARI K           1944         8541         Lib         ss         Broken up          Japan           COMET           1943         7250         Lib         ss         Broken up           Nigeria           NIOBE           1958         499         Lib         ss         Broken up          Mexico           HUTA ZYGMUNT          1943         7066         Mex         ss         Broken up           Poland           SAN MIGUEL	TOKO MARU	. 1923 424	Jpn	ms	Broken up			•••	Japan
TOYO MARU          —         182         Jpn         ms         Broken up          Japan           TSURISHIMA MARU (T)          1939         1161         Jpn         ms         Broken up           Japan           YAMASHIRO MARU          1939         303         Jpn         ms         Broken up           Japan           ARI K           1944         8541         Lib         ss         Broken up           Japan           COMET           1943         7250         Lib         ss         Broken up          Japan           MAKURDI (T)           1958         499         Lib         t.ms         Dismantled          Nigeria           NIOBE           1944         7063         Lib         ss         Broken up          Japan           CONSTITUCION          1943         7066         Mex         ss         Broken up          Mexico           HUTA ZYGMUNT          1931         2177	TOKUYOSHI MARU No. 3 .	. — 302	Jpn	ms	Broken up			•••	Japan
TSURISHIMA MARU (T)        1939       1161       Jpn       ms       Broken up         Japan         YAMASHIRO MARU        1939       303       Jpn       ms       Broken up         Japan         ARI K         1944       8541       Lib       ss       Broken up         Japan         COMET         1943       7250       Lib       ss       Broken up        Japan         MAKURDI (T)        1958       499       Lib       t.ms       Dismantled        Nigeria         NIOBE         1944       7063       Lib       ss       Broken up        Japan         CONSTITUCION        1943       7066       Mex       ss       Broken up        Mexico         HUTA ZYGMUNT        1943       7152       Pol       ss       Broken up        Spain         BETSY 1         1945       233       Sau       ss       Broken up        Saudi Arabia	TOYO MARU	. 1956 218	Jpn	ms	Broken up	•••		•••	Japan
YAMASHIRO MARU         1939       303       Jpn       ms       Broken up         Japan         ARI K         1944       8541       Lib       ss       Broken up         Japan         COMET         1943       7250       Lib       ss       Broken up        Japan         MAKURDI (T)         1958       499       Lib       t.ms       Dismantled         Nigeria         NIOBE         1944       7063       Lib       ss       Broken up        Japan         CONSTITUCION        1943       7066       Mex       ss       Broken up        Mexico         HUTA ZYGMUNT        1943       7152       Pol       ss       Broken up         Spain         SAN MIGUEL        1945       233       Sau       ss       Broken up        Saudi Arabia	TOYO MARU	. — 182	Jpn	ms	Broken up	•••	•••		Japan
ARI K        1944       8541       Lib       ss       Broken up         Japan         COMET        1943       7250       Lib       ss       Broken up         Japan         MAKURDI (T)        1958       499       Lib       t.ms       Dismantled        Nigeria         NIOBE        1944       7063       Lib       ss       Broken up        Japan         CONSTITUCION        1943       7066       Mex       ss       Broken up        Mexico         HUTA ZYGMUNT        1943       7152       Pol       ss       Broken up        Poland         SAN MIGUEL        1931       2177       Ptg       ss       Broken up        Spain         BETSY 1        1945       233       Sau       ss       Broken up        Saudi Arabia	TSURISHIMA MARU (T)	. 1939 1161	Jpn	ms	Broken up		•••	•••	Japan
COMET          1943       7250       Lib       ss       Broken up         Japan         MAKURDI (T)          1958       499       Lib       t.ms       Dismantled         Nigeria         NIOBE           1944       7063       Lib       ss       Broken up         Japan         CONSTITUCION          1943       7066       Mex       ss       Broken up         Mexico         HUTA ZYGMUNT	YAMASHIRO MARU	. 1939 303	Jpn	ms	Broken up		•••		Japan
MAKURDI (T)         1958       499       Lib       t.ms       Dismantled         Nigeria         NIOBE         1944       7063       Lib       ss       Broken up         Japan         CONSTITUCION         1943       7066       Mex       ss       Broken up         Mexico         HUTA ZYGMUNT         1943       7152       Pol       ss       Broken up         Poland         SAN MIGUEL          1931       2177       Ptg       ss       Broken up         Spain         BETSY 1         1945       233       Sau       ss       Broken up         Saudi Arabia	ARI K	. 1944 8541	Lib	SS	Broken up	•••	•••	•••	Japan
NIOBE          1944       7063       Lib       ss       Broken up         Japan         CONSTITUCION         1943       7066       Mex       ss       Broken up         Mexico         HUTA ZYGMUNT          1943       7152       Pol       ss       Broken up         Poland         SAN MIGUEL          1931       2177       Ptg       ss       Broken up         Spain         BETSY 1           1945       233       Sau       ss       Broken up         Saudi Arabia	сомет	. 1943 7250	Lib	ss	Broken up	•••	•••	•••	Japan
CONSTITUCION         1943       7066       Mex       ss       Broken up         Mexico         HUTA ZYGMUNT         1943       7152       Pol       ss       Broken up         Poland         SAN MIGUEL          1931       2177       Ptg       ss       Broken up         Spain         BETSY 1          1945       233       Sau       ss       Broken up         Saudi Arabia	MAKURDI (T)	. 1958 499	Lib	t.ms	Dismantled	•••		•••	Nigeria
HUTA ZYGMUNT         1943       7152       Pol       ss       Broken up         Poland         SAN MIGUEL         1931       2177       Ptg       ss       Broken up         Spain         BETSY 1          1945       233       Sau       ss       Broken up         Saudi Arabia	NIOBE	. 1944 7063	Lib	SS	Broken up	•••			Japan
SAN MIGUEL           1931         2177         Ptg         ss         Broken up           Spain           BETSY 1           1945         233         Sau         ss         Broken up           Saudi Arabia	CONSTITUCION	. 1943 7066	Mex	SS	Broken up	•••		•••	Mexico
BETSY 1 1945 233 Sau ss Broken up Saudi Arabia	HUTA ZYGMUNT	. 1943 7152	Poi	SS	Broken up				Poland
	SAN MIGUEL	. 1931 2177	Ptg	SS	Broken up				Spain
	BETSY 1	. 1945 233	Sau	ss	Broken up	•••		•••	Saudi Arabia
	THEPAMAT	. 1944 1780	Tha	ss				•••	Thailand
					_				,

### SHIPS CONVERTED FOR NON-SEAGOING SERVICE

Ship's l	Vame :	and Year	r of Bui	ld	Tons Gross Flag Description Disposal		Where disposed of		
CORMIST				1946	2885	GBI	ss	Converted for use as a lighter	Sweden
ELJES				1917	2506	Fin	ss	Converted for use as a non- propelled storage ship	Norway
HUNTER		•••		1926	197	Nth	ms	Converted for use as a pleasure ship	Netherlands
HAVN			•••	1919	1190	Nor	ss	Converted for use as a barge	Norway
GLIWICE		. •••		1938	1446	Pol	ss	Converted for use as a non- propelled storage ship	Poland
RATAJ				1906	1340	Pol	ss	Converted for use as a non- propelled storage ship	Poland
NORRTELJE				1900	266	Swd	ss	Converted for use as a non- propelled restaurant	Sweden

### INDEX TO SHIPS LISTED IN CASUALTY RETURNS FOR 1968

	Page		Page		Page		Pa
		Aoi Maru No. 2	50	Boulogne	58	Coastal Sentry	
A		Apostolis	56	Brandaris	20	Coimbra	
		Arab World	42	Brandur	74	Collingwood	
alborghus	59	Aramis	26	Bricoldoc	40	Collis P. Huntington	
Abeille No. 22	56	Arando Grande	52	Brimnes	42	Comandante Luigi C.	
bner Doubleday	11	Arctic Bay	70	Bristol Queen	24	Comet (7250 tons)	
cadia Kingfisher	47	Arctic Hunter	53	Broadhurst	53	Comet (292 tons)	
Accra	10	Arctic Outlaw	53	Brookville	22	Cometa	
chille	57	Arenella	57	Bror	44	Commander	
ection (T)	57	Ari K.	76	Buckeye	50	Commodore Straits	
damas	58	Arion	57	Bulby	59	Conceicao Maria	:
délia Maria	36	Aristagoras	56	Bulolo	40	Conde de Figols	
dolph S. Ochs	55	Aristophanes $(T)$	26	Butagaz	26	Conde de Zubiria	
driatiki	7 48	Aristotelis	57	Button Gwinnett	55	Consilia	
drien Pla		Artar	27			Constitucion	
egir	57	Artemision II	50		ļ	Continental Trader	
frican Princess	42	Ascania	12		}	Coral	
gamemnon	69	Ashdene	53	6	ì	Cormist	
gawa	44	Asia Mariner	57	C	ĺ	Cornelius Harnett	
ghia Sophia	12	Aspasia	12	~ · ·	1	Corona	
ghios Dimitrios	7	Assimi III $(T)$	21	Cabahawk	54	Cosmos Betelgeuse	
ghios Georgios (T)	_	Assimina Piangos	26	Cabo Negrete	52	Cosmos Capella	
(468 tons)	5	Astilleros Gondan	8	Cabo Santa Maria	72	Cres	
ghios Georgios	40	Athanassios	4	Calliman	56	Cresta	
(216 tons)	48	Atreus	27	Caltex Bayonne (T)	26	Cris	
gia Eftichia	21	Atsi	43	Camprodon $(T)$	28	Cristo de los Andes	
gia Elpis	40	Atzcapotzalco (T)	43	Canara	53	Crosby	
gios Minas	37	Aureity $(T)$	39	Canterbury	25	Crosby Dale	
gios Nicolas	12	Aurum	57	Cape Corso	36	Cutral Co. (T)	
gnete	41	Austvard $(T)$	13	Cape Douglas	35	Cyprian Coast	
gostino Bertani	72	Avalon Coaster	50	Cape Isabel	11		
igaion	56	Ave	27	Cape Kildare	55		
is Nicolas	49	Azadeh	42	Cape Otway	40		
jax	56	Azar	8	Cape Smoky	10	_	
ktis	13	Azuero	51	Cape Trader	42	D	
l Husaini	55			Cape Venetico	12		
lalc	13			Capetan Halaris	27	D'Vora	
laska	27			Capetan Vanghelis	27	Daiei Maru No. 86	
lbaran	27	_	ļ	Capricorne	50	Daikoku Maru No. 5	
lbazero (T)	27	В	ľ	Captain C. D. Secord	40	Daito Maru No. 11 (T)	
Albert	23			Captain Frangos	6	Danmark	
lcibiades	42	B. D. Clifton	39	Captain G.	35	Danube IV	
Ilcoa Cavalier	55	Baba Braham	38	Captain Lemos	12	Danube V	
lldina (T)	55	Baja California (T)	43	Captain Leonidas	22	Danube VI	
Idine (T)	27	Balari	54	Captain Lukis	56	Danube VIII	
.lemannia	56	Balkan	7	Captain Nicolas	42	David B. Johnston	
lexandros	40	Banquo	24	Cardiff Queen	24	David Richard	
lfred	39	Banscot	54	Carl E. Ladd	11	Deimos	
Ifred Mason	10	Barbacena	56	Carol Strong	49	Delaware	
lgocen	40	Barbara	3	Castillo Mombeltran	14	Delos Glory	
lhelal	48	Barbarino	72	Catcher	43	Demko	
lheli	20	Barton Queen	_3	Caterina	58	Denmark Hill	
llison	43	Bayquinte	54	Cayuga Sun (T)	25	Deo Juvante	
lphecca	56	Beata	42	Cerberus (T)	43	Deseado	
lvin	13	Belgion	22	Cetinje	14	Devon	
malia (2062 tons)	71	Bellatrix	12	Champavati	41	Devonia	
malia (374 tons)	52	Benita	69	Charles E. Dunlap	55	Diamant	
malie	74	Benora	27	Charny	6	Dimitrios M.	
mbro	26	Berlin 1	42	Chembarge No. 3	29	Dimitrios P.	
menity	24	Bern	4	Cherbourgeois IV	41	Dimos	
merica Son (T)	11	Bernard	27	Chesterfield	10	Disko	
mfitriti	11	Berto	48		38 & 73	Dolomite	
mon	40	Beryl	59	Choctaw Victory	55	Dong Hae	
mos G. Throop	11	Bestwind	13	Chonan	57	Doris $(T)$	
nastasios	42	Betsy 1	76	Chosho Maru No. 1	75	Dorothy	
nastassis	13	Bharatratna	22	Chrysanthi (7140 tons)		Dragonboat	
ncestor	74	Biograd	44	Chrysanthi (1059 tons)		Dragoon	
ndarin	43	Birchbranch $(T)$	74	Chun Kyung	70	Dumbo	
ndreas N. Hadjikyriako:		Birchton	44	Chunchi $(T)$	22	Dunfalcon	
ndres G.	70	Blanche Hindman	25	Chung Ping	12	Dunhawk	
ndrew Turnbull	55	Blissful	54	Churchill	24		
ndron(T)	20	Blue Bird	50	Cimadevilla	14		
ngelina	13	Blue Pennant	57	Cipriano	12		
ngelos J. Xilas	42	Blue River	40	City	9		
nn Arbor No. 5	29	Blue Wave	27	Ciudad de Palma	59	${f E}$	
nn-Charlott	48	Boissevain	21 & 58	Ciudad de Santa Fe	41		
nn de Bretagne	50	Bombardier	39	Claire Simard	74	E. Evangelia	
nna	74	Bonafide	4	Clara Clausen	50	Eanel	
insel Briggs	25	Bore V	28	Classic	56	Earthbank	
intonakis	42	Boston	55	Cleadon	10	Eastbound	
IILUIIAKIS		Boston Victor					

	Page		Page		Page		P
Eastern Venture	58	Fishershill	24	Golfo di Genova	12	Ileri	
Eastland Trader $(T)$	4	Fisherstown	24	Gonzalo (T)	24	Ilhan	
astsider	10	Flister	48	Good Eddie	25	<u>I</u> lo	
dward Y Townsend	48	Florence Crittenton	41	Good Gulf (T)	12	Impala	
fdemon	42	<u>F</u> lorida	43	Good Willie	55	Imperialist	
gnousa	11	Flower	28	Goodwin	58	Ingenieur Reibell	
ikichi Maru No. 2	21	Flying Gull	41	Grand Explorer	13	Ingrid	
isan	48	Fort Charlotte	53	Grand Faith	57	Ingvar Gudjonsson	
iyoshi Maru No. 2	71	Fort Dunvegan	53	Grand Grace	58	Intertrader	
l Sol	43	Forto	24	Grand Manan III	74	Inveritchen (T)	
laine	11	Fortune	58	Grand Star	56	Ioannis K.	
leanor	43	Fortune Carrier	48	Grand Virtue	12	Ioannis Matsas	
leanora	43	Fortune Mariner	58	Granikos	13	Ioannis P. Goulandris	
leni F.	7	Forward	27	Granli	13	Irene	
lga	13	Foster Trader	19	Grazia .	57	Irian Sarmi	
lgholm	35	Fotis	7	Grenadier	37	<u>I</u> rini	
lisabeth Henriette		Foundation Vera	54	Grenville	73	Irma	
Schulte	37	Four Winds	20	Grosser Kurfurst	75	Irman	
lisabethville	41	Frances Marie	48	Griqua Coast	13	Iron	
liza	27	Francesco Barbaro	12	Guillermo	43	Irving Tamarack	
ljes	77	Francis Batey	24	Gustave C.	41	Isabella Baldwin	
lpis _	_7	Francisco M. Quinones	55			Ise Maru No. 2	
lpis P.	75	Frank J. Sprague	11			Isik	
lsa Essberger (T)	26	Fray Luis Beltran (T)	20	_		Isis	
mancipacion	13	Frederick H. Newell	55	H		Islami	
imilio -	57	Frigo Africa	57			Island Sun	
mmanuel M.	23	Frigo Italia	57	H. I. Krøyer	5	Islas Orcadas (T)	
mpire Gannet	39	Frisia	56	H. Weir Čook	11	Ismene	
mpire Grebe	39	Frost	21	Haavard	51	Isuzu Maru No. 8	
impire Guillemot	53	Fu An	28	Hafsten	59	Ithaca Island	
mpire Nordic	53	Fuerteventura	44	Hagarty	54		
mpire Petrel	57	Fuho Maru	69	Haltenbank	56	1	
mpire Skua	39	Fuji Maru No. 1 (T)		Hano	48		
mpire Tern	53	(137 tons)	75	Hans Gosch	56	J	
narxis	51	Fuji Maru No. 1 (T)		Hansnes	22	_	
neo	42	(106 tons)	75	Hapai	25	Jahangirabad	
inrique Maynes	14	Fuji Maru No. 6 (T)	21	Harbor Hills	55	James B. Richardson	
ntopan	42	Fukuei Maru	7ŝ	Haringhata	55	James O'Hara	
ppleton Hall	24	Fukutoku Maru No. 5	75	Harley & Gail	36	Jelcz	
randio	52	Fulchera	57	Havn	77	Jesselton Bay	
rmenegilda	4	Fushimi Maru	75	Hector Gannet	47	Joe C. S. Blackburn	
smeralda	56	I ushini Maru	13	Heidrun II	5	John A. Campbell	
sperance	27			Heiwa Maru (T)	75	John A. Meseck	
isso Atshan (T)	43			Helcion (T)	39	John C.	
tnea $(T)$	8	G		Helene (5500 tons)	27	John Clarke	
tnefjell	49	G		Helene (4163 tons)	37	John Fairfield	
lugene	28	G. F. Zimmermann	74	Helene Presthus	13	John Gibbon	
ugene Hale	25	G. S. S. No. 1	25	Hellas	56	John Perring	
	29			Henry Clay	55	John S. Pillsbury	
uskal-Erria	28	G. S. S. No. 2	11		51	John S. Phisothy  John Stove	
vandros		G. W. R. No. 1	39	Hera	27	Jorn Jorn	
vangelia II	12	G. W. R. No. 2	39	Heracles	44	José Alberto	
velpis	4	Galini	26	Herero-Coast	• •	Jose Aiberto	
ver Fortune	26	Gema	12	Hermon	13	Joseph Hewes	
verest	56	Genepesca IV	57	Hi Chon	71	Joyce Kilmer	
veretton	54	General Artigas	13	Hildur	4	Judy and Linda III	
vridis	51	General Colocotronis (T)	.7	Hillsdale	40	Julia	
xemplar	55	General Tsakalotos	12	Hina Maru	75	Jupiter (7264 tons)	
xiria	41	Genito	12	Hinode Maru No. 5	72	Jupiter (7194 tons)	
xpress Baltimore	41	George Ade	41	Hiro Maru No. 85	21	Justice	
xtavia	41	George Flavel	41	Hoeveld 1	72		
	î	George Hindman	11	Hof	56		
		Georgel	43	Hokko Maru	75		
	:	Georgios M. II	49	Hokko Maru No. 1	21	K	
F		Georgios Ntanes	5	Hokusei Maru (T)	75		
4.		Georgy Sedov	13	Holmen VIII	28	Kaarina	
abia	54	Gerasimos L.	48	Homer	10	Kaisaniemi	
airwind	8	Gero Michalos	22	Hongkong Star	38	Kallipateira	
aito	57	Gigina	57	Hopper No. 7	10	Kanazono Maru	
anlil	43	Gioacchino Lauro	57	Hozan Maru No. 16 (T)	20	Karadeniz II	
anney	23	Glen Gerald Griswold	11	Hsing Chung	7	Kareem	
anor	59	Gliwice	77	Hsing Yung	56	Kari-Ragnar	
aralis	13	Gloria (7277 tons)	54	Hunter	77	Karimantan	
ärjan 2	14	Gloria (7024 tons)	13	Huta Zygmunt	76	Karlsruhe	
atehabad	25	Gloriana	42	Hwa An	13	Karyatis	
atih	14	Gold Sky	48			Kashima Maru	
axaborg	70	Golden Alpha	39			Kastor	
enwick Island	48	Golden Phoenix	10			Katina T. H.	
ernando	59	Golden Rose	28	I		Kaukhali	
ernao Dias	20				1	Kawakami Maru	
ina II (T)	9	Golfo di Augusta	26	Idanel	12	Kawakanii Maru Kazan	
ma II ( I )	7	Golfo di Castellammare			43		
inneid $(T)$	13	(T)	12	Ikuta Maru (T)	75	Keith Palmer	

F	age		Page		Page		Page
Kelli	51			Monodora	9	Oceanic Spray	11
Kenfinch	24	$\mathbf{M}$		Mont Notre-Dame	54	Olanto	53
Kibo Maru No. 12	75			Montana	25	Old Oak	28
Kien Ping	28	M. Esref	59	Monte Peneda	70	Olga	42
Kiku Maru	75	M. L. Sylvia (T)	25	Monteponi	57	Olivian Coast	24
Kikukawa Maru	70	Mactan Transport	72	Mormacdove	55	Om El Kheir	72
No. 2 (T)	72	Magne	6	Mormachawk	55	Oostmeep	49
Kikuta Maru	75	Magsaysay	36	Mormactern	41	Orange	72
Kin Yung	26	Maha Yalada	48	Moschanthi	42	Oranus (T)	27 71
Kinei Maru No. 1	75 22	Mahlan Bitani	55 14	Motofuku Maru No. 1	73	Ordu	8
Kingfengshin	53	Mahlon Pitney Maj Vinke	58	Motol VII (T) Mount Battock	26	Östersjön Otis E. Hall	11
Kingston Garnet Kingston Peridot	4	Makurdi (T)	76	Mount Hope	39	Otori Maru No. 26	70
Kingston Sardius	53	Mandoil II (T)	6	Mount Othrys	22	Ou-Vas-Tu	5
Kingston Zircon	53	Manina	22	Moyle R.	36	Oued Ziz	41
Kingsun	56	Manna Despoina	26	Mparmpamarcos	11	Oucu Ziz	
Kinpuku Maru No. 7	5	Manolis	27	Murata Maru	70		
Kinriki Maru	69	Mansoor	-6	Myriam	57		
Kioni	20	Mantric	57	112,114111	٠,	P	
Kirishima Maru (T)		Manuel	57			-	
(57706 tons)	21	Mar Austral	71		ĺ	P. M. Cooper	24
Kirishima Maru (690 tons)	74	Maranui	19	N		Pablo	13
Kirovograd	44	Marco	22	**		Pacific Fir	. 8
Kirribilli	6	Marcus Daly	41	Nadine Michele	7	Pacific Logger	43
Kisyo Maru No. 8	7Ŏ	Margrethe Paulin	26	Naftilos	72	Pacific Pioneer	58
Kojin Maru	6	Maria (T) (1545 tons)	9	Nagato Maru No. 16 (T)		Pacmoon	13
Koko (T)	58	Maria (1506 tons)	26	Nagos	13	Pactrader	58
Korea 80	51	Maria L.	57	Nam Hae 222	51	Paloma	71
Korsar	37	Maria L. F.	26	Nam Hae 225	51	Panagia Vrysiani	36
Kos VII	74	Maria Scotto	57	Nam Hae 233	51	Panagos	57
Kosar	59	Maria Teresa	59	Namiwa Maru No. 35	21	Panarea	26
Kostis	22	Maria Victoria	22	Nan Sing	37	Pandelis	42
Kotoku Maru	75	Maria Von Jever	56	Nanak Jayanti	41	Pando (T)	10
Koyu Maru No. 18	75	Marian Buczek	28	Nanchang	24	Panexporter	75
Kriss	14	Mariasmi	43	Napier Star	53	Pantazis L.	43
Kwong Lee	13	Marie May	44	Naracoopa	20	Panther	44
Kyokko Maru No. 1 (T)	75	Marina	40	Nautilus	58	Paranagua	6
Kyokusei Maru	13	Marinda	59	Nelly Maria	27	Parvati Jayanti	6
Kyowa Maru	75	Marine Merchant	55	Nelson W. Aldrich	55	Pascal	73
		Marine Trader	11	Neptune	43	Pat $(T)$	11
	!	Mariscal Sucre	25	Nereus	7	Paul David Jones	26
_	1	Mark Hopkins	41	Neumunster	56	Paylos $V(T)$	6
L		Marlene	22	New Country	12	Pelagos	43
		Marlyn	19	New Hweisung	56	Peltastis	7
L'Africain	38	Marques de Urquizo	28	Newglade	70	Pelton Bank	25
La Salle	25	Marsh Cock	39	Newton D. Baker	55	Pemex B. $(T)$	43
Labuan Bay	28	Marsha Ann	70	Nicos	27	Pemex C. (T)	43
Lady Nathalia	8	Marshall Elliott	11	Nictric	57	Pericles G. C.	58 24
Lago Mayor	14	Marushin Maru	75	Nikkei Maru	36	Perso (T)	24 41
Lagos Michigan	13	Massaua	57	Nikko Maru	75	Peter de Smet	11
Lagos Ontario	28 58	Massimoemme	38 14	Nikko Maru No. 1	48 57	Peter J. McGuire	26
Lake Katrina (T)	58	Matabele Coast Matsu Maru No. 27 (T)	75	Nikolaos L.	26	Petro $(T)$ Petrosud $(T)$	26 26
Lake Luzerne (T)		Matsu Maru No. 27 (1)	75 75	Nikos	4		10
Lakeland Victory Lancer	55 39	Matsu Maru No. 36 (T) Matsu Maru No. 38 (T)	75 75	Niloufar	43	Phero $(T)$ Philip & Grace	20
Landemer	56	Matsu Maru No. 51 (T)	75	Nino Niobe	76	Philippine Jose Abad	20
Laressa	24	Maui	28	Nisshin Maru (T)	75	Santos	21
Larut	11	Max Gundelach	57	Nogin Waru (1)	13	Phopho Xila	13
Lenita	4	Mecca	56	Noordende III	56	Phyllisia	22
Lenko	36	Media	26	Norman P. Clement	49	Pietro Rembado	21
Leon	42	Megisti	8	Norrtelie	77	Pistis	42
Leonard C. Hanna	55	Melchuca	8	North America	71	Pleiades (T)	41
Liburnia (T)	70	Meltemi	42	North Cock	39	Pleias	42
Liby	43	Mercedes 1	52	North Queen	5	Pochteca	43
Lifeguard	24	Michael	49	North Sea	50	Poilo (T)	10
Lillebjorn	56	Michalis	12	North Star	72	Pointsman (T)	53
Linda May	71	Mildred (T)	59	Northern Ranger	54	Polarlys	21
Linita	70	Millstrader	28	Norwhale	3	Policos	43
Lipsia	4	Mingo	<b>20</b>	Notts County	6	Polyxeni	37
Lobelia	44	Misaki Maru	<b>7</b> 5	Novian Coast	53	Pompey Light	54
Loch Moidart	24	Mistral	43	No. 32 Shiko Maru	6	Popi P. K.	49
Longueau	41	Mitera	57	Nunez de Balboa	28	Port en Bessin	11
Lord Ancaster	53	Mitsu Maru No. 3	75	Nuovo Mondo	21	Port Macquarie	54
Lord Fraser	24	Miya Maru No. 8 (T)	75			Port Quebec	54
Lord Hawke	39	Miyajima Maru	75			Portorose	42
Lord Willoughby	53	Moda	28	I		Poseidon	44
Lorenzo	42	Mok Tat	28	O		Pradeep	11
Lubbe Hartmann	75	Molat (T)	44			President Pretorius	27
	55	Moline Victory	55	Ocean Eagle (T)	8	Presto	24
Lucretia Mott							
Lunesdale	24	Monaco (T)	29	Ocean Logger	27	Primal Venture	58
	24 53	Monaco (T) Mond	29 56	Ocean Logger Ocean Mail	27 55	Primal Venture Primavera	58 28

	Page		Page		Page		Pag
rince Salvor	42	S		Sincerity	10	Teresa	5
rinses Beatrix	58			Sinchi Roca (T)	43	Terrier II	5
rinsessan Regina	28	S. A. Levanevski	59	Singapore Lady	44	Terrier XI	4
riwall	7	Sacrum Cor	57	Sior Piero	42	Tertric	2 5 2
rosper	59	Safe Philippine		Sir Alexander Kennedy	24	Texaco Glasgow (T)	5
rotea	44	Anchorage	59	Sir Henry Mather		Thalia	2
roton	58	St. Agnes	54	Jackson	25	Thalie	4 4 5
uenteceso	5	St. Arcadius	40	Sitakund (T)	49	Thebean	4
	4	Saint Francis			28		7
uerto de Ayamonte	4		49	Skagen II	40 40	Theonymphos Tinou	7
		St. John (7176 tons)	13	Skepsis		Thepamat	5
		St. John (5403 tons)	51	Skjervoyfisk II	51	Thomas Bailey Aldrich	3
		St. Jude (T)	58	Skuli Magnusson	26	Thomas P. Leathers	2
		St. Romanus	4	Snapper	52	Thorney	2
Q		Salte 50 (T)	74	Sofala	59	Thoula	2
		Sam Jackson	26	Sofia M. (T)	37	Thrace	4
uadra Isle	47	Samadang	41	Sofras Nicos	19	Thrift	4
ueen Mary	29	Samsmola	12	Solborg	42	Tiare Taporo	
ueen of the South	<u>10</u>	Samson	69	Soodoc	40	Tillie	5
					42		4
uo Vadis	6	Samuel Hewett	54	Souki		Timavo	4
uoddy Bay	47	Samuel Johnston	12	South Shields	40	Timber Three	4
		San Antonio	13	Southern Foster	73	Timber Two	2
		San Lorenzo	27	Southern Mariner	59	Tjitjalengka	2
		San Miguel	76	Southsider	10	Tobruk	2
		San Remo	27	Specious	10	Toei Maru	7
R		San Salvador	<del>5</del> 8	Spetsai	12	Toho Maru (498 tons)	7
		Sand Runner	40	Spyros	37	Toho Maru (317 tons)	Ź
L. O. Petman	40	Sand Runner Sandimitrios	28	Spyros Lemos (T)	48	Toho Maru No. 2	ź
takuvo Maru	5		10		28	Tokachi Maru	- 7
		Sandsend		Star	28 50		7
Lanenfjord	51	Sanspyridon	. 5	Steepholm		Toko Maru	
Rangatira Paga Paga Paga Paga Paga Paga Paga Pa	11	Santa Catalina	12	Stelios	28	Tokuyoshi Maru No. 3	7
Ranger	59	Santa Granda	11	Ster	71	Tolla	2
Raritan Sun (T)	26	Santa Leonor	7	Stjernøy	21	Tom Treanor	2
latai 🗎	77	Santa Olivia	12	Storm Cock	40	Tomar	2
Reinbek	6	Santa Rita	26	Stymfalos	42	Tomi	1
Lemus	22	Saronis	12	Suffren	41	Tona	-
lendsburg	56	Saurel	iī	Suhae	57	Topaze	3
kenvoyle	11	Saxon	40	Suiei Maru No. 5	76	Torvu	-
tesolu	41	Saxon	75		58		7
		Sazanami Maru (7)		Sumatra		Toyo Maru (218 tons)	
Resolute II	27	Scalpay	23	Sumber Tunas	59	Toyo Maru (182 tons)	7
Rey Jaime I	14	Schiedyk	8	Sumiyoshi Maru No. 2	76	Trangie	1
₹heda	40	Sea Bird	10	Sunflower	27	Transdal	1
Rhodesia Castle	10	Seacob	59	Sunprincess	27	Transmariner	5
Richard D. Lyons	12	Seagull Senior (T)	43	Surprise	37	Triada	2
Ringo	71	Sealady	71	Surrey	26	Triaina	5 2 5
Rinucci	42	Seashell	54	Sussex	26	Trinidad	7
lio	42	Segre	44	Suwaharu Maru	6	Trio	4
tio Chico	50				71		4
		Seicho Maru No. 3	71	Suzu Maru No. 2		Triple Crown	
tio Tajo	21	Seiho Maru No. 12	76	Sybil	58	Triton	1
Lita V	70	Seiko Maru No. 8	72	Syros	42	Triumph	2
Robert F. Burns	55	Seishin Maru No. 8	70			Tromso	4
lobert Moore	74	Seisho Maru No. 11	72			Troyan	1
lobert Parrot	26	Seisho Maru No. 12	70			Tsurishima Maru (T)	7
Robert Redhead	10	Seiun Maru No. 3	9			Tui Lau	5
Lobert Lansing	11	Seiyo Maru No. 5	36			Tung Lee	5
lodolfo	38	Selamet		<b>T</b>			2
colond			28	1		Turckheim	2
	26	Sendye	44	TIC No 10	25	Twiga	
oma	12	Serigi	37	T.I.C. No. 19	25	Tynemouth	4
omanic	54	Settemari	27	T.I.C. No. 25	25	Toyo Mary No. 7	7
losedene	54	Shienfoon	54	Tahsis Prince	6	TOYS MESO NE. 1	•
Losemarkie	39	Shinei Maru No. 2	76	Tai Fong	12		
loseneath	54	Shinei Maru No. 8	76	Tai Kwang	48		
Loslin Castle	10	Shinko Maru	36	Tai Tung	41		
loss Adair	54	Shinko Maru No. 5	21	Taihei Maru	76		
oss Anson	40	Shinko Maru No. 32	70	Taiho Maru No. 3 (T)	76	U	
oss Antares	54	Shinko Maru No. 32	72	Taino Maru	57		
oss Cleveland	3		76		25	Ugo Fiorelli (T)	3
		Shinshu Maru		Taipooloy		Union Star	7
oss Duner	40	Shintai Maru No. 6	76	Taisei Maru (198 tons)	70	Union Success	2
oss Howe	40	Showa Maru No. 103	76	Taisei Maru (143 tons)	76	United Forward	2
oss Polaris	40	Shozan Maru No. 2	50	Taishin Maru No. 15	48	Universal Trader	4
oss Procyon	54	Shunyo Maru (T)	76	Taiyo Maru	76		:
oss Puma	- 22	Sicar	52	Takasu Maru No. 3	72	Ut Eatis	
oss Spartel	54	Siderca	56	Takasugawa Maru No. 2	51		
oss Tarifa	6		41	Talisman	10		
	26	Sig Signlaha					
.oy	25	Sigalpha	43	Tan 2	44		
	28	Sigrid S.	22	Tankity (T)	25	i de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	
ubi	26	Silver Cloud	42	Tarhanovo	8		
ubi ufus C. Dawes	20						
ubi ufus C. Dawes uma	59	Silver Harvester	51	Tegelberg	27	V	
ubi ufus C. Dawes uma	59	Silver Harvester		Tegelberg Teh Foo		<b>V</b>	
ubi ufus C. Dawes uma uys	59 58	Silver Harvester Silver Lake	27	Teh Foo	41		
ubi ufus C. Dawes uma	59	Silver Harvester			41 13	V Valchisone Valtellina	

	Page		Page		Page	!	Pa
arna elikiye Ustyug enus ernsolivada ernicos Nicolaos est ictor F. Lawson ictoria Trader igilant illarrica indora iolet Flower ipava iscount Churchill ishva Shanti olsella (T) yzas	71 4 58 57 42 59 55 43 59 74 25 54 37 25 6 25	W Wahine Wairau Walter Colton Weol-Mi No. 303 Westbourne Whirlaway Wiking Wilfred Wilhelm Lühring Wilhelmina William Cox William Ellery William Price William R. Cox William Rhodes Moorhouse	22 41 26 22 10 71 59 35 20 42 55 56 74 12	Windoc Wing Lien Wing On Winona Witten Witwater (T) World Glory (T) World Pelagic (T) World Transport (T) Wroclaw Wuta  Y  Yalta Yama Maru No. 1 Yamanami Yamashiro Maru	50 20	Yen Ping Yi Ming Yi Ming Yiannina Yoshitomo Maru No. 7 Ypatia (T) Yuet Kong Yung Tai Yung Yang Yungfutary  Z Zambezi Zeemeeuw Zelos Zermatt Zimdowney Zuiko Maru	26 77 22 22 22 22 22 22 22 22 22 22 22 22
<b>,</b>							
		. •	4			1	
en en en en en en en en en en en en en e						: I	
-		: !					
				·  - 			
						! !	
	5 1 a						
							•
<b>.</b>				-			
						•	
		·					
		,					
						4.	
			•		;		
		1 1 1 1					